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Upper Iowa
University

1901-1902

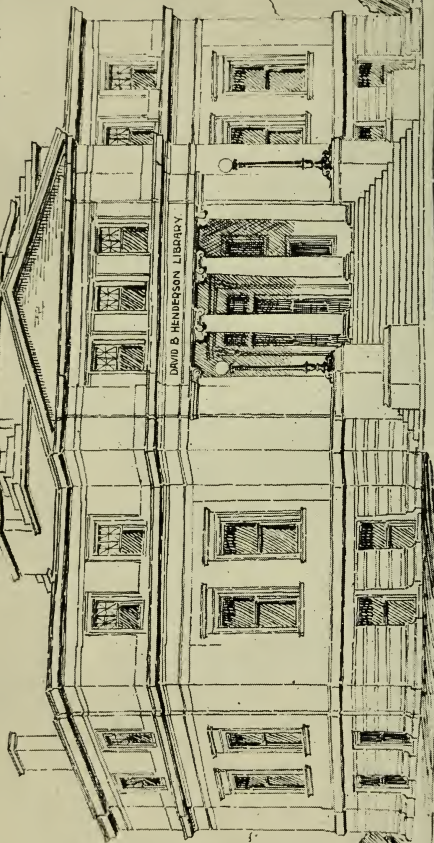


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THE UNIVERSITY BULLETIN

VOLUME III

NUMBER 6

CATALOGUE

....OF....

UPPER IOWA UNIVERSITY

FORTY-FIFTH YEAR.



FAYETTE, IOWA

1901-1902

[This is the Catalogue Edition of the *University Bulletin*, for May, 1902, published bi-monthly by the Upper Iowa University and entered at the postoffice at Fayette, Iowa, as second-class matter.]

CALENDAR FOR 1902 AND 1903.

1902.

APRIL	MARCH	FEB.	JAN.							
				Sun.	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.
27	30	23	26	5	6	7	8	9	10	11
13	16	10	13	12	13	14	15	16	17	18
14	17	11	14	19	20	21	22	23	24	25
6	9	2	5	1	2	3	4	5	6	7
7	10	3	6	2	3	4	5	6	7	8
8	11	4	7	3	4	5	6	7	8	9
9	12	5	8	4	5	6	7	8	9	10
10	13	6	9	5	6	7	8	9	10	11
11	14	7	10	6	7	8	9	10	11	12
12	15	8	11	7	8	9	10	11	12	13
18	21	14	17	13	14	15	16	17	18	19
19	22	15	18	14	15	16	17	18	19	20
20	23	16	19	15	16	17	18	19	20	21
21	24	17	20	16	17	18	19	20	21	22
22	25	18	21	17	18	19	20	21	22	23
23	26	19	22	18	19	20	21	22	23	24
24	27	20	23	19	20	21	22	23	24	25
25	28	21	24	20	21	22	23	24	25	26
26	29	22	25	21	22	23	24	25	26	27
28	31	24	27	23	24	25	26	27	28	29
29		25	28	24	25	26	27	28	29	30
30		26	29	25	26	27	28	29	30	31
31		27	30	26	27	28	29	30	31	

1903.

APRIL	MARCH	FEB.	JAN.							
				Sun.	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.
26	29	22	25	4	5	6	7	8	9	10
12	15	8	11	11	12	13	14	15	16	17
13	16	9	12	12	13	14	15	16	17	18
14	17	10	13	13	14	15	16	17	18	19
15	18	11	14	14	15	16	17	18	19	20
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18	21	14	17	17	18	19	20	21	22	23
19	22	15	18	18	19	20	21	22	23	24
20	23	16	19	19	20	21	22	23	24	25
21	24	17	20	20	21	22	23	24	25	26
22	25	18	21	21	22	23	24	25	26	27
23	26	19	22	22	23	24	25	26	27	28
24	27	20	23	23	24	25	26	27	28	29
25	28	21	24	24	25	26	27	28	29	30
27	30	23	26	26	27	28	29	30	31	
28		24	27	27	28	29	30	31		
29		25	28	28	29	30	31			
30		26	29	29	30	31				
31		27	30	30	31					

UNIVERSITY CALENDAR.

Fall Term, 1902.

Sept. 15, Monday,	Entrance Examinations and Classification.
Sept. 16, Tuesday,	Fall Term begins.
Sept. 17, Wednesday,	Recitations commence.
Oct. 24, Friday,	President's Gold Medal Contest.
Nov. 19, Wednesday,	Term Recital Conservatory of Music.
Dec. 12, Friday,	Mrs. Dr. Fuller Prize Oratorical Contest.
Dec. 18, Thursday,	Prize Declamation Contest.
Dec. 19, Friday,	Term Examinations.
Dec. 20, Saturday,	Fall Term closes.

Winter Term, 1903.

Jan. 5, Monday,	Entrance Examinations and Classification.
Jan. 6, Tuesday,	Winter Term begins.
Jan. 9, Friday,	Sam S. Wright Debate Contest.
Jan. 29, Thursday,	Day of Prayer for Colleges.
March 18, Wednesday,	Term Recital Conservatory of Music.
March 20, Friday,	Term Examinations.
March 21, Saturday,	Winter Term closes.

Spring Term, 1903.

March 30, Monday,	Entrance Examinations and Classification.
March 31, Tuesday,	Spring Term begins.
April 1, Wednesday,	Recitations commence.
April 10, Friday,	Inter-Collegiate Debate—Upper Iowa University vs. Lawrence University, at Appleton, Wis.

Commencement Week, 1903.

June 10, Wednesday,	Commencement of Normal School.
June 11, Thursday,	Commencement of Academy.

June 12, Friday,	Anniversary of Philomathean and Aonia Literary Societies.
June 13, Saturday,	Anniversary of Zethegathean and Zeta Alpha Literary Societies.
June 14, Sunday morning,	Baccalaureate Sermon.
June 14, Sunday afternoon,	Address to the Young Men's and Young Women's Christian Associations.
June 14, Sunday evening,	Annual Sermon.
June 15, Monday morning,	Annual Examinations begin.
June 15, Monday evening,	Concert of Conservatory of Music.
June 16, Tuesday morning,	Meeting of Board of Trustees.
June 16, Tuesday, 2 P. M.,	Commencement of School of Expression.
June 16, Tuesday, 4:30 P. M.,	Meeting of Ladies' Professorship Association.
June 16, Tuesday afternoon	Exhibit of Art Department opened.
June 16, Tuesday, 4:30 P. M.	Business Meeting of Alumni Association.
June 16, Tuesday evening,	Anniversary of Alumni Association
June 17, Wednesday after'n	Fawcett Prize Oratorical Contest.
June 17, Wednesday, 4:00 to 7:00 P. M.	President's reception to Board of Trustees, Ladies' Professorship Association, Alumni, Graduating Class and Visiting Friends.
June 17, Wednesday evening,	University Lecture.
June 18, Thursday,	College Commencement.

Fall Term, 1903.

Sept. 14, Monday,	Entrance Examinations and Classification.
Sept. 15, Tuesday,	Fall Term begins.
Dec. 18, Friday,	Fall Term closes.
Jan. 4, 1904, Tuesday,	Winter Term begins.

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TERM
EXPIRES

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* Deceased, April 19, 1902.

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 MRS. J. D. PARKER, '90, Rec. Sec.
 O. W. STEVENSON, '01, Cor. Sec.
 J. W. DICKMAN, '88, Treasurer.

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W. B. CLEMENTS, '91, term expires 1902.
 J. B. WYATT, '86, term expires 1903.
 REV. J. R. CAFFYN, '99, term expires 1904.

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ENTERTAINMENTS AND LECTURES.

The Rev. F. D. Fox, California Avenue Congregational church, Chicago, "A Neglected Cavalier."

Temple Quartette of Boston.

President Russell H. Conwell, D. D., Philadelphia, "Acres of Diamonds."

Prof. C. P. Colegrove, Cedar Falls, Iowa, "The New Scholar."

The Dixie Jubilee Concert Company.

The Rev. M. S. Rice, West Union, "Just For Fun."

Hon. David B. Henderson, Washington, D. C., "The Value of Books."

The Rev. James M. Buckley, D. D., Editor of Christian Advocate, New York, "Peculiarities of Great Orators" and "Advice to Young People."

Hon. John G. Wooley, Chicago, "Our Own Country" and "Christian Citizenship."

*Deceased.

Bishop John W. Hamilton, D. D., LL. D., San Francisco, Cal.,
"Placed and Misplaced People."

Hon. Horace W. Cook, '93, Chicago, Alumni lecturer.

Rev. W. F. Oldham, D. D., Chicago, three lectures on Foreign
Missions.

Mr. Leland T. Powers, Boston, "David Copperfield."

Hon. J. G. Gearhart, Indianapolis, Ind., "The Coming Man."

The Rev. William F. McDowell, D. D., LL. D., Corresponding
Secretary of the Board of Education, New York City, "The
Modern Scholar."

UNIVERSITY PREACHERS.

President Guy Potter Benton, A. M., D. D.

Rev. James M. Buckley, D. D., LL. D., Editor of Christian
Advocate, New York City.

Rev. Merton S. Rice, M. S., West Union, Iowa.

Rev. W. F. Oldham, D. D., Chicago.

Rev. C. J. Little, D. D., President Garrett Biblical Institute.

Rev. Albert B. Storms, D. D., Des Moines, Iowa.

Rev. H. R. DeBra, A. M., B. D., Principal of Epworth Semi-
nary, Epworth, Iowa.

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CHARLES AUGUSTUS SARTIN,
Director of the Gymnasium.

ORGANIZATION.

EXECUTIVE.

GUY P. BENTON.....President of the University
 B. FRANK McCOMB.....Secretary to the President
 (Office in Main Building: Hours, 7:30 to 8:30 A. M., 4 to 5 P. M.)
 (After current year, office in David B. Henderson Library Bldg.)

ADMINISTRATIVE.

Guy P. Benton.....Chairman of the Faculty
 J. William Dickman...Vice-Chairman of the Faculty and Treas.
 E. Vane Brumbaugh.....Secretary of the Faculty
 B. Franklin Simonson.....Registrar
 Bruce Fink.....Curator
 Mrs. Persis H. Alderson.....Librarian

FACULTY COMMITTEES, 1902-1902.

1. Bulletin—*Wildman, Fink, Bennett.
2. Registration and Classification—Simonson, Mrs. Alderson, Wildman.
3. Course of Study and Degrees—Brumbaugh, Hilmer, Miss Weaver.
4. Buildings, Grounds and Supplies—Dickman, Simonson, Brumbaugh.
5. Anniversaries and Holidays—Miss Weaver, Miss Wright, Neff.
6. Athletics—Wildman, Hilmer, Oliver.
7. Students' Homes, Boarding and Health—Hilmer, Miss Weaver, Oliver.
8. Students' Organizations—Bennett, Brumbaugh, Mrs. Alderson.
9. Rules, Government and Discipline—Fink, Miss Weaver, Dickman, Mrs. Alderson, Wildman, Bennett, Simonson.
10. Library and Reading Room—Mrs. Alderson, Fink, Dickman.
11. Students' Publications—Neff, Miss Weaver, Fink.
12. Public Press—Oliver, Neff, Bennett.
13. Gymnasium—Dickman, Oliver.
14. Entertainment and Decorations—Miss Wright, Wildman, Mrs. Alderson.

*The person first named on each committee is chairman of that particular committee and the President of the University is ex-officio a member of all committees.

UPPER IOWA UNIVERSITY

HISTORY AND PURPOSE.

Upper Iowa University was established for the purpose of furnishing a liberal education to both sexes. From the first, young men and women have been received on equal terms in all the departments, and one-third of the graduates have been women.

In 1857 the Faculty consisted of three—now twenty-three. The first class, Jason Lee Paine and John E. Clough, was graduated in 1862. The present Senior class numbers sixteen. Since 1857 more than eight thousand students have been enrolled. During the forty-three years, the University has had but seven Presidents—W. H. Poor, 1857; L. H. Bugbee, 1857-'60; Wm. Brush, 1860-'69; C. N. Stowers, 1869-'70; R. Norton, 1872-'73; J. W. Bissell, 1874-'99; and Guy P. Benton, 1899.

The presidents of the Board of Trustees have been H. S. Bronson, thirteen years; Levi Fuller, eighteen years; Elias Skinner, two years; C. C. Parker, one year; John Webb, two years; W. B. Lakin, one year; R. W. Keeler, six years; Bishop C. D. Foss, one year, and Samuel B. Zeigler, one year.

The institution was opened as Fayette Seminary, January 1, 1857, and the name changed to Upper Iowa University, July 14, 1858, which change was legalized by the legislature of Iowa, February 17, 1862.

The Board of Trustees at first consisted of eighteen members, but at the annual meeting, June 28, 1871, the number was increased to thirty.

The corporation, known as the "Trustees of Upper Iowa University," has the power of receiving, holding and administering funds, appointing the Faculty, conferring degrees and making laws for the government of the institution. The Board consists of the President of the University, *ex officio*, and three classes of Trustees, elected from year to year, for the term of three years.

The Examining Board, annually appointed by the Upper Iowa Conference, and by the Faculty attends the examinations and reports to the Board and the Conference.

The Ladies' Professorship Association is an incorporate body with power to raise and invest funds for the endowment

of a chair to be filled by a lady chosen by the joint action of the Trustees and the Association.

The Alumni Endowment Association is composed of members of the Alumni who have contributed one hundred dollars or more to the Alumni endowment. The funds are controlled by a board of three directors, elected for three years. Three members of the association, together with the President of the University, nominate a person to fill the chair supported by this fund, which is at present the chair of Physics and Chemistry.

The Custodians of the Endowment, is a board consisting of five members elected for a period of five years. The members are selected with special reference to their business qualifications. Their duties are carefully to guard the funds, to see that they are securely invested, to collect and pay all interest to the treasurer of the Board of Trustees, and to report the condition of the endowment at the annual meeting of the Board of Trustees. At present the Board of Custodians is limited to farm securities in Iowa, which must be worth twice the amount loaned, exclusive of buildings, and no loan can be made without the consent of three members, and not then if any member objects. It is believed that the methods adopted are wise and safe, and that not a dollar will ever be lost. Parties can make donations to the endowment with the most perfect assurance that their gifts will be jealously guarded and kept intact forever.

We invite those who have funds to invest where they will do good for all time, to examine the plan which has been adopted by this institution after many years of experience. Those who have money and property and desire to be relieved of the care and anxiety connected with the investing of the same, can entrust it to the Board of Custodians, who will pay them an annual or semi-annual interest as long as they live, with the understanding that the property reverts to the institution at their death, to be kept as a permanent endowment fund. At present the Board of Custodians consists of Ex-Governor William Larrabee, LL. D., as chairman, Hon. W. E. Fuller as secretary, Judge W. A. Hoyt as treasurer, and John Jamison and Prof. H. E. Hurd.

To meet the growing demands for additional facilities and appliances, and an increase in the Faculty, it is neces-

sary that the income should be largely increased by additional endowments. Ex-Governor Larrabee has recently made a cash gift of twenty-six thousand dollars to the endowment fund of the university. Many others have given smaller amounts.

FORMS OF BEQUEST.

I give and bequeath to the Upper Iowa University, located at Fayette, Iowa, the sum of.....Dollars, to be added to and considered a part of the General Endowment Fund.

I give and bequeath to the Upper Iowa University, located at Fayette, Iowa, the sum of.....Dollars, to be used to endow a Professorship, to be named the..... Professorship.

I give and bequeath to the Upper Iowa University, located at Fayette, Iowa, the sum of.....Dollars, to be used for library fund. The interest of said fund to be used for the purchase of books for the library.

I give, devise and bequeath to the Upper Iowa University, located at Fayette, Iowa, the following described real estate, to-wit:

The institution has a splendid history of forty-five years and the grand army of noble men and women, its alumni, is proof-evident of the great work it has accomplished. The future is bright, and, if Christian people do their duty in increasing the endowments and facilities, as they undoubtedly will, Upper Iowa University is destined to become one of the greater universities of our Greater America.

LOCATION.

The Upper Iowa University is located at Fayette, Fayette county, Iowa, on the Chicago, Milwaukee & St. Paul Railroad, midway between Chicago and St. Paul, 275 miles from the former, and 206 miles from the latter place and 128 miles north of Davenport, and 75 northwest of Dubuque. The Burlington, Cedar Rapids & Northern Railroad runs within 5 and the Chicago Great Western Railroad within 14 miles of Fayette. The Illinois Central connects with the C., M. & St. Paul at Delaware, 40 miles from Fayette. The new Manchester

and Oneida Railway now connects Manchester and points on the Illinois Central with the Chicago, Milwaukee & St. Paul Railway at Oneida Junction, giving immediate connections to and from Fayette. The seat of the University is but four hours ride from Dubuque, five from Davenport, eight from St. Paul and eleven from Chicago. Fayette is a beautiful town of about two thousand population and is an ideal location for a college. It is the most healthful point in Iowa, and there are no saloons or gaming resorts of any kind in the town to entice the youth away from study and right living. The lectures and entertainments are of the very best. In short, here are offered to young men and women all the advantages of the city with none of its vices.

MATERIAL EQUIPMENT.

The University buildings are located on a magnificent hill-top campus of twelve acres and are six in number. (1) Main building, used for recitations, and Music and Art departments. (2) South Hall, with accommodations for the matron, preceptress, rooms for young women, and dining room for ninety table boarders. (3) North Hall, used for the departments of Chemistry, Physics and Biology and Museum. (4) Chapel used for chapel services, lectures, public and musical entertainments. In the basement of this building are the two great halls, the bank and offices and instruction and practice rooms of the leading business college west of Chicago. (5) Gymnasium. (6) Observatory, containing a 5-in. Alvin Clark telescope, and (7) The "David B. Henderson Library," which will be ready for occupancy in September, 1902. In January, 1901, the great philanthropist, Hon. Andrew Carnegie, gave twenty-five thousand dollars to the University for the purpose of erecting a library building on the campus as a monument to his friend, our honored alumnus and trustee, Colonel David B. Henderson, speaker of the national house of representatives. This is the only unconditional gift ever made by Mr. Carnegie and by the opening of the fall term, Upper Iowa University will have one of the finest college libraries west of the Mississippi river. We now have 6,000 volumes and ask our friends to join us in increasing the number.

THE DEGREES CONFERRED

are as follows: Bachelor of Arts, of Philosophy, and of Science, on those who complete the respective courses—the Classical, the Latin Scientific, and the Scientific.

The degrees of Master of Arts, of Philosophy, and of Science, are conferred on Bachelors of three years' standing, provided they have completed a definite course of graduate study prescribed by the faculty, which course may be procured by application to the President. Candidates for these degrees must apply to the President at least two weeks before the Commencement, and accompany the application with a fee of five dollars to pay for the diploma.

GYMNASIUM AND ATHLETICS.

The new gymnasium erected by the Young Men's Christian Association amply provides for the physical needs of the students.

It is well equipped with the best of apparatus, and the work is under the supervision of a specially trained physical director, who is employed throughout the year.

The gymnasium is open three days of the week for ladies and three for gentlemen. The exercises consist of class work with the wands, dumb bells, Indian clubs, etc., followed by graded apparatus work.

The outdoor work consists of foot ball, base ball and field and track athletics.

The southeast quarter of the campus has been set apart for this purpose, and the one-fourth mile track and athletic grounds are in excellent condition.

Those in charge of this department are thoroughly awake to the fact that college athletics may be readily turned into "professionalism," and while they strive to keep alive a healthy interest in physical work, the attendant evils are guarded against.

REQUIREMENTS.

The requirements are few and simple, and such as commend themselves to all good students. No one is allowed to be absent from any school duty, except in case of sickness or permission to leave town. The excuse for absence from

recitations, chapel or church service must be in writing—stating the cause of absence, and deposited in the excuse-box within one week after the absence occurs. Each unexcused absence from recitations takes two from the term's standing in that study. Permission from the President must be obtained to leave town.

Obscene or profane language, dancing, the use of intoxicants, playing cards, billiards or any games of chance, loud and boisterous talking, loitering in the buildings or on the grounds, and the use of tobacco in the buildings or on the campus are strictly prohibited. The Faculty will make other regulations as occasion may demand. Students not willing to abide by our rules and obey them can not be admitted to the institution, and having entered and refusing a prompt, willing and respectful compliance with the same, they will be required, after kindly reproof, to withdraw. All our students are expected to be ladies and gentlemen.

RELIGIOUS CULTURE.

The institution was founded by Christian men—men who believed that the highest development of the mind can be secured under the elevating influence of the Bible, and that real success in life cannot be reached apart from an unwavering loyalty to the great principles of Christianity. Once each day a short religious exercise is held which consists in reading a portion of Scripture, singing and prayer. On Sabbath, students are required to attend one church service. A prayer and social meeting, led by the President, is held on each Tuesday evening. Prosperous branches of both the Young Men's Christian Association and the Young Women's Christian Association are sustained by the students. Earnest efforts are made to awaken and cultivate the moral nature. The institution is supported by the Upper Iowa Conference of the Methodist Episcopal Church, but is non-sectarian and has enrolled in its student body representatives of all churches.

EXAMINATIONS.

At the close of each term written examinations are held in all studies. At the close of the year an oral examination

is held before a board of examiners. The term's record is made up from these examinations and the daily recitations. If this falls below seventy on a scale of one hundred, the student must either submit to re-examination or take the study another term.

PRIZES.

The Sarah Houghton Fawcett Prize of Fifty Dollars, founded by the late Rev. William Fawcett, D. D., in memory of his deceased wife, Mrs. Sarah Houghton Fawcett, is awarded annually for the best English oration, matter, style and delivery being taken into account. The orations are limited to two thousand words, and must be submitted to the professor of Rhetoric on or before May 1. The contest is held on Wednesday afternoon of Commencement week. This prize is open only to students of the Junior and Senior classes who are candidates for degrees, and no successful contestant can become a second time a competitor. Reginald J. Bretnall won the prize in 1901.

The Sam S. Wright Prize. This prize of Twenty-five Dollars is given by S. S. Wright, class of '86, to the society that excells in debate. Three contestants are selected by the Zethegathean and three by the Philomathean society—one set of contestants has choice of question and the other, of sides. The debate is held on the first Friday evening of the winter term. The question for debate in 1902 was: "Resolved, That the personal property tax in the United States should be abolished." The debate was won by the negative—the Philomathean Society, the representatives being Fletcher S. Greathead, Harry A. Bryan and Delbert W. Meier.

The Mrs. Dr. Fuller Prize. Hon. Levi Fuller, M. D., deceased, for many years the honored President of the Board of Trustees, has established, in memory of his beloved wife, also deceased, an annual prize of Fifty Dollars for excellence in oratory. Mr. Fred Hadsel was the winner of the prize in December, 1901. The winner of this contest represents the University in the annual state oratorical contest.

The President's Gold Medal Prize. Beginning with the Autumn of 1902 the President of the University will present two gold medals to the winners of a contest in debate be-

tween the Freshman and Senior Academic classes in October of every year. Two debaters are chosen by each class and the donor names the conditions of the debate.

Declamation Prizes are awarded to members of the Academy who excel in Declamation. The contest is held at the close of the Fall term. Matie Hanchett won the first and Ida Schori the second prize in 1901.

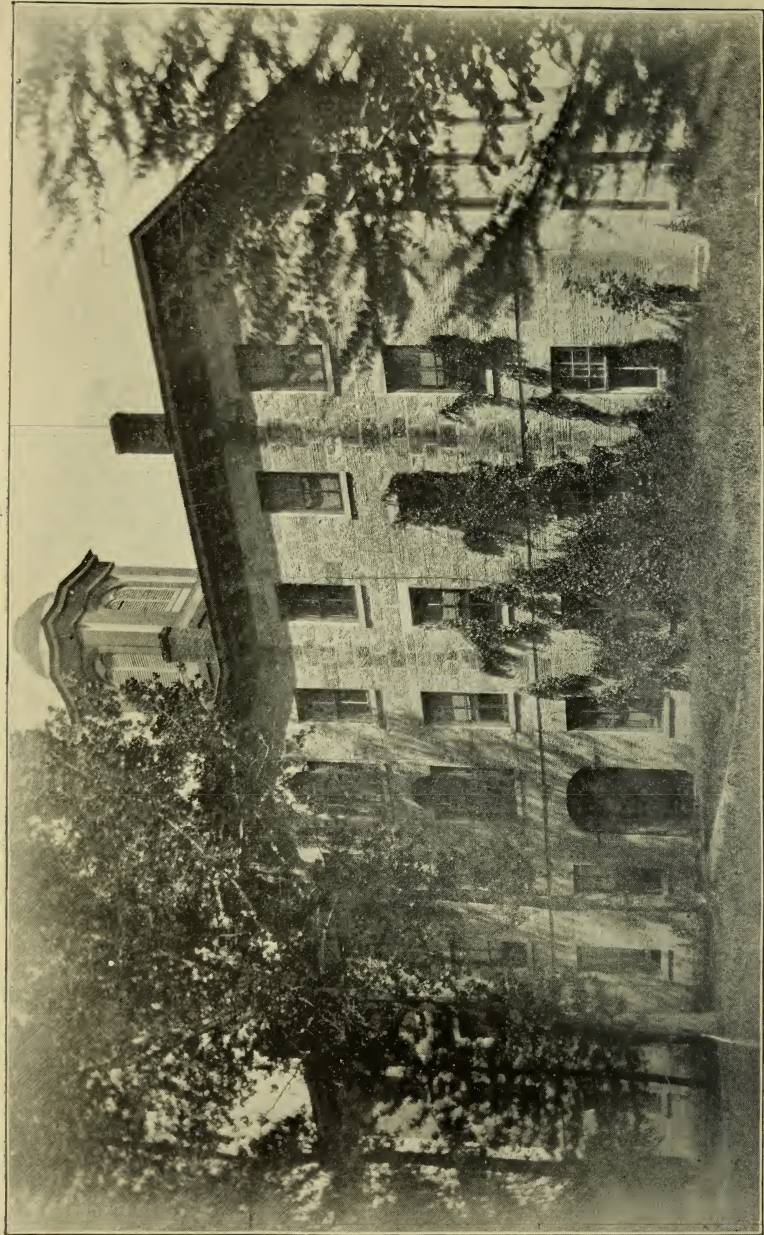
THE INTER-COLLEGE DEBATE.

An annual debate between representatives of Upper Iowa University and representatives of Lawrence University occurs the second Friday evening of each Spring term. Our representatives at the recent contest were Fletcher S. Greathead, William J. Tighe and Delbert W. Meier, and by unanimous decision of the judges Upper Iowa was the victor.

SOCIETIES AND ORGANIZATIONS.

There are six literary societies, as follows: The Philomathean and Zethegathean for the young men of the college, the Zeta Alpha and the Aonia for the young ladies of all departments, and Philomathean Junior and Zethegathean Junior for the boys of the academy. These societies own handsomely finished and furnished halls in the new David B. Henderson library building of the University and in the main building, and are self-governing under reasonable limitations. There are also the usual Christian and educational associations of the college. Each organization, through its properly constituted authority, has presented for this catalogue the following statements as to history, aim, etc.:

Philomathean Literary Society. The purpose of the Philomathean Literary Society ever since its organization in 1857, has been the development of strong, well-rounded intellectual and patriotic manhood. The zeal and business-like energy if its members has carried it from an unfurnished recitation room, in which the meetings were first held, to a large and commodious hall, which at a cost of \$1,200 has been papered, carpeted and furnished with electric lights and all the other delightful environments of a society home. The better to accommodate the many members and the better to allow the



MAIN BUILDING

intellectual development of their abilities, the society was divided in 1887, and the Philo. Juniors now own the newest and one of the best furnished halls in the institution. The Society is the proud owner of a valuable library, containing several hundred works on history, biography, theology, political science and general works of reference. To this library many new volumes are added each year through the purchases of the society and the gifts of patriotic alumni. Among the Philo. alumni are numbered many of Iowa's most prominent divines. To the missionary and student volunteer movements, the society has given J. E. Clough, John R. Mott and S. Earl Taylor, of Iowa. Solon C. Brunson, one of the strongest men on the faculty of Garrett Biblical Institute, is proud of the Philomathean society from which he graduated with honor. Ex-State Superintendent Knoepfler was a Philo. This society has given to the nation many men, among whom may be mentioned M. N. Johnson, member of Congress from North Dakota; Col. D. B. Henderson, speaker of the house of representatives, who is without doubt one of the most influential men in the country. Colonel Henderson is always ready to speak a good word for the U. I. U., and he never neglects an opportunity to express his enthusiastic patriotism for his old Philomathean Literary Society.

The Aonia Literary Society. A college education; what does it stand for? Does it mean a technical knowledge of textbooks? Yes, but it means more than that; it means in all-around development, such as will enable men and women to take their stand in the ranks of the successful. A thorough knowledge of books alone will not produce this development. We must come in personal contact with natures stronger than our own in order to become truly cultured. Can you call that man or woman a person of culture who has a deep knowledge of art, science or business, and has no power of expression strong enough to impart that knowledge to others? Certainly not. A person of culture will show it in his every appearance. How shall we attain this all-round culture? By skillfully combining the intellectual with the social and moral sides of our natures. That is what the Aonia society is striving to do for the young ladies of our school. We firmly believe

that the hearty friendship formed within the walls of our Society halls, give our girls an incentive to become stronger morally, socially and intellectually. The Aonia Literary Society of the U. I. U. is truly fulfilling her mission in contributing toward a higher culture among the young women of the University.

Zethgathean Literary Society. The paramount object of the Zethgathean Society, ever since its foundation in 1861, has been for mutual improvement in the literary, forensic and business exercises and social culture of its members. It has always held that personal effort succeeds, thus developing strong men and women—men of will; men that are able to stand on their own foundations with intellects wide enough to vindicate them. Owing to the multiplicity of its members in 1889, it was divided into two branches, the college and academy, and as such it is the oldest society in school. Now it boasts of two of the finest and best furnished hall in the building. The Senior hall, which is a very ample apartment, has been embellished at the cost of \$1,400. Among its richest treasures is a large and comprehensive library, which is constantly being added to by patriotic members and loyal alumni. But above all, it boasts of its contribution to America of many of her fully developed and well-rounded men. Its records contain the illustrious name of U. S. Senator Allen, who gave the longest speech ever delivered in the halls of our national legislature. They also contain the name of Hon. William E. Fuller, who has twice represented this district in Congress, and who is now assistant attorney general of the United States. Its graduates also fill some of the most worthy pulpits in our land. To show this it is only necessary to mention the names of F. M. Robertson, D. D., H. W. Troy, Ph. D. and E. M. Fawcett, D. D. Hon. S. S. Wright, one of her most patriotic alumni, is the donor of the Twenty-five dollar prize for the "S. S. Wright debate contest." Its educators hold positions in colleges all over the state.

Zeta Alpha Society. The Zeta Alpha Literary Society, which includes many of the lady students, affords every opportunity for development in numerous lines of work. Each Monday evening the members render a program consisting

of literary productions, elocutionary selections and music, thus giving, in addition to the mental training, an opportunity to cultivate ease of manner by frequent appearance before an audience. The business meetings are regulated by Robert's Rules of Order, and thus the essential methods in parliamentary procedure are acquired. During the past year the society was organized into two debating clubs, each managed by a captain, for the purpose of training in debate. Much amusement and benefit is obtained from this phase of the society work, and is one of the features to be taken into consideration. Publics are given yearly, when the talent of the society is placed before the public. In acknowledgment of good work, at the close of the year a diploma is conferred by the society upon those completing the college course. The aim of the society is to develop and produce the most brilliant intellects in college. All new girls are expected to visit the organization and make their own choice as to society allegiance.

Philomathean Junior Society. For some time in the early history of the Philomathean Society, it was realized that the preparatory students were much restricted in the literary work. Those having little or no discipline in literary culture, worked at a great disadvantage with those who were more advanced. Hence it was thought that the new students could feel a more hearty welcome and obtain greater social and intellectual development in an organization suited expressly for them. With this in view, accordingly, in 1887 the Philomathean Junior Society was founded by a little band of twenty-four, which was detached from the senior society. And from that day forward it has ever had a useful and successful career. To-day it is not only successful, but has the largest membership and is one of the leading literary societies of the school.

Zethegathean Juniors. The Zethegathean Junior Society is an organization which has for its purpose literary development. Any male student of the University, having a good moral character, is eligible for membership. This society holds regular weekly sessions in a large and well-furnished hall. All new students will here find a pleasant society home. "Personal effort succeeds."

The U. I. U. Science Club was organized during the fall term of 1899. It is composed of professors and students to the number of about twenty-five, and holds three regular meetings during each term, at which papers on scientific topics of interest are read and considered, and current events in the world of science reviewed.

The Young Men's Christian Association. The Young Men's Christian Association holds a regular devotional meeting each Sunday afternoon. It is the earnest desire of the Association to arouse its members to a higher standard of Christian experience and to incite the unsaved to become Christians. The Association owns a chapel in the west part of town, where Sunday school and missionary work is carried on under the supervision of volunteer students. It also has special classes organized for Bible and missionary study under efficient teachers. The motto of the Association, "Spirit, Mind and Body," is also carried out by means of classes in the gymnasium. Young men coming to the institution for the first time will receive a cordial welcome from the membership of this organization. Committees wearing the badge of the Association meet all trains and stages at the opening of each term, and will be pleased to furnish any information or help that may be desired.

Young Women's Christian Association. The Young Women's Christian Association, whose object is the development of Christian character in its members and the prosecution of Christian work, principally among the young women of the institution, was organized in Upper Iowa University in September, 1885. Since that time the Association work has been carried on by strong Christian young women, who have grown to appreciate the responsibility and at the same time the possibilities of the Christian element in college life. The regular weekly devotional meeting is held on Saturday evening. These are led by young women of the Association and are a great source of strength and inspiration. Bible study, one of the most important phases of Association work, is being carried on with great success this year. The classes are large in enrollment and the members are regular in attendance. One noticeable and gratifying feature of these

classes is the presence of many of the converts of our recent stirring revival. The teachers report very satisfactory work on the part of all, and rapid progress is being made. Scarcely less important than Bible study is the missionary work, which is zealously pushed forward by the combined effort and co-operation of the two Christian Associations. Regular mission study is conducted, which is both interesting and profitable. Public missionary meetings are held monthly. The Associations are supporting two native pastors in India, and aiding a Japanese alumnus of the University in his further preparation for teaching God's word in his native land and saving the souls of his fellow-countrymen. At least once each term a reception for the young women of the University is held in Ladies' hall, besides a general reception which is held in the gymnasium. While the direct object of these receptions is to acquaint the new students with the old and with each other, perhaps the most noticeable and pleasing result is the social development which is derived therefrom. It is the aim of the Association to reach every young woman who enters the University, and through the years of temptation, to help her to follow safely the path which leads to God.

SUGGESTIONS TO NEW STUDENTS.

1. Students living on the main line of the Chicago, Milwaukee & St. Paul Railway in Iowa come direct to Fayette from either the north or south. Those living on the "Volga Branch" of this same road should take the stage from Lima, five miles east of Fayette. Randalia on the Burlington, Cedar Rapids & Northern Railway, five miles to the west, runs a stage line to Fayette. All who come by the Illinois Central should change at Delaware, or at Manchester and again at Oneida Junction, while those living on the Chicago Great

Western Railway may change either at Oneida Junction or at New Hampton.

2. Students coming to the University for the first time should present a certificate of good moral character. A student coming from another college should bring a letter of honorable dismissal. The University aims to maintain a high standard of conduct for the good of all its students. In order to protect those committed to its care, it promptly withdraws its privileges from students who refuse to conduct themselves as honorable men and women, or who disregard the customs prevailing or the regulations announced from time to time as essential to the well-being of all.

3. Each student should bring a certificate of scholarship. This certificate should state: (1) each study pursued; (2) the text-book used; (3) the number of weeks devoted to the text-book and the number of recitations each week; (4) the portion of the text-book covered by the recitations; (5) the grade which the student has secured in each study; (6) the name of the school at which the studies were pursued, and the name of the teacher under whom the work was done. Such a certificate, if found satisfactory, will be accepted in place of examinations so far as it covers the studies required for admission to college; it will also be accepted for advanced standing. An admission blank for this purpose may be had by addressing the Registrar of the University; new students should secure this blank and have it filled out before coming, if possible.

4. Members of the Reception Committees of the Young Men's and Young Women's Christian Associations will meet all trains and stages during the opening days of the Fall term to greet new students and look after their welfare. Rely on them for any needed information. Call at their rooms in Main Building and make these your headquarters until you are settled.

5. During the week in which the term opens, the President's office, in the David B. Henderson Library Building, will be open from 9 a. m. to 12 m., and from 1:30 to 4:30 p. m. Every new student should go first to the President's office, present his certificate of character, and secure the ma-

trication card. He should then pass to the Enrolling Committee, where his grades will be inspected and work assigned. He will then pass to the Treasurer and pay his tuition fee, thence to the Secretary, who will assign him a seat in the Chapel; thence to the President's office for his signature, whereupon he is admitted to all the privileges of the University.

EXPENSES.

An education can be secured here at about one-half what it costs at many colleges. How to bring the expenses within the reach of most young men and women has been seriously considered by those in charge of the material interests of the school. The dining hall system has been in successful operation for years. This hall is under the management of a local board and is run on strict business principles. The dining-room furnishes good, wholesome food at \$2.00 per week. South hall was built by private benefaction, so no rent is charged, and the treasurer, appointed by the executive committee, keeps the books and exercises general supervision without compensation, which accounts in part for the low price of board. Many of the students take their meals at this hall. There are many dining-rooms in town where good board can be had for from \$1.50 to \$2.25 per week. Board costs only from \$18 to \$30 for a term of twelve weeks. Private homes and cottages, eighteen of them within five hundred feet, are near to the college dining hall, where students may obtain rooms. The rooms, usually heated by furnace, furnished throughout, kept heated, lighted, sheets and towels washed, cost each of the two occupants \$9 to \$10 in fall and spring, and from \$10 to \$12 in winter. Rooms without heat and light costs each occupants 50 cents per week, \$6 per term. Board and room, everything furnished, cost from \$2.25 to \$3 per week. Students can rent rooms and board themselves for \$1.00 per week. It is believed that some can live here more cheaply than at home.

SOUTH HALL.

South Hall, which is under the management of the L. P. Association, furnishes pleasant accommodations for young women. The building is heated throughout by hot air, and the halls, parlors, preceptress' rooms and dining room are lighted by electricity. All young ladies, except those who reside in Fayette with their parents or guardians, are expected to room in the Hall or in such private families as the Faculty may indicate. Departure from this rule is made only upon the written request of parent or guardian, in which case the Faculty is relieved from responsibility. Young women assigned to private families are under the supervision of the preceptress and are subject to the same regulations as those rooming in the Hall. No rooms are rented for less than a term, and a room is not considered engaged until a fee of \$3.00 is deposited with the superintendent of the Hall. This fee is applied on the rent if the room is occupied, otherwise it is forfeited. No room is retained after the term begins unless by special arrangement. Each room is 12x14 with closet 3x7 and provided with bedstead, wire mattress, commode, table, chairs, carpet, toilet set, pillows, pillow cases, sheets and spread. Each young woman should provide one blanket, one comfort, napkins and napkin ring, towels, and bring such other articles as taste may dictate. Excellent meals are furnished for a reasonable amount. Young ladies and gentlemen rooming in private families can take meals in the Hall.

Room on 2d floor, spring term, for each student, per week.	75c
Room on 3d floor, spring term, for each student, per week.	50c
Room on 2d floor, fall and winter terms, for each student, per week	90c
Room on 3d floor, fall and winter terms, for each student, per week	65

TUITION.

College, Preparatory and Normal Departments.

	Fall.	Winter.	Spring.
College Tuition and Incidental	\$14.00	\$12.00	\$12.00
Prep. and Normal Tuitions, and Incidental	12.00	10.00	10.00



T. R. ENG. CO. K.C.

CHAPEL

Fall. Winter. Spring.

Library Fee	\$0.50	\$0.50	\$0.50
Gymnasium Fee (required of young men) ..	.75	.75	.75
Laboratory Fee in College Courses in Chemistry	5.00		
Laboratory Fee in College Courses in Physics	2.00		
Laboratory Fee in Preparatory Courses in Chemistry...	3.00		
Laboratory Fee in Preparatory Courses in Physics	1.50		
Laboratory Fee in Biology	2.00		
Laboratory Fee in Mineralogy	3.00		

Business College.

Full course in Business College, six months	\$39.00
Per month after the sixth (if necessary to finish)	4.00
Clerk's course, three months	25.00
Teacher's course	10.00
Full course in Shorthand and Typewriting, 6 months ..	39.00
Per month after the sixth (if necessary to finish)	4.00
Assistant's course, three months	25.00
Combination Course, business, shorthand and typewrit-	
ing,, eight months	55.00
Typewriting course, per month	3.00

Gymnasium fee, seventy-five cents for young men and library fee (fifty cents), both sexes, must be paid by all students in this department at the beginning of each college term.

Terms for shorter periods and credits allowed for all work in above courses, made known on application.

Conservatory of Music.

Rates of tuition are uniform throughout the course and in all grades of advancement, are as follows for the Piano, Voice, Violin, Organ, Guitar, Mandolin, Banjo, Orchestra or Stringed Instruments:

Fall. Winter. Spring.

Two lessons per week	\$18.50	\$15.00	\$13.00
One lesson per week	11.00	9.50	9.50
*Harmony, History, Theory and any of the Theoretical			
branches, each, per term, class lessons	\$5.00		

*Private lessons in Harmony, History, Theory and other kindred branches are given at the same rates of tuition as those quoted for the piano.

Music Student's Club Extension, three years course:

Membership Fee and Literature	\$5.00
Tuition per term	5.00
Notation, Sightsinging, Elements of Music, in classes per term	\$2.00
Chorus Singing, Vocal Drill, per term	1.50
Rent of Piano or Organ, one period a day, per term....	2.00

Gymnasium fee (seventy-five cents) for young men and library fee (fifty cents), for both sexes, will be collected from all students in this department at the beginning of each college term.

Regulations.

Tuition is due invariably in advance. No reduction is made for loss of lessons except in cases of protracted illness. No tuition is returned, but a non-transferable rebate certificate will be issued for the balance due, in case a student is unavoidably deprived of college privileges, such certificate to be honored for the amount indicated, on future tuition.

School of Oratory and Expression.

Fall Term.

Tuition for Oratory and Expression. Two private lessons per week, 45 minutes, two class lessons per week, 45 minutes	\$25.00
Tuition for Physical Culture. Three class lessons per week, 30 minutes	3.50

Winter and Spring Terms.

Tuition for Oratory and Expression. Two private lessons, per week, 45 minutes, two class lessons per week, 45 minutes	\$20.00
Physical Culture. Three class lessons per week, 30 minutes	3.00
Private lessons in Expression, 45 minutes	1.00
Private lessons in Physical Culture, 30 minutes.....	.50
Class lessons in Expression and Oratory, fall term....	3.50

Class lessons in Expression and Oratory, winter and spring terms 3.00

No tuition will be refunded except in case of protracted illness.

Gymnasium fee (seventy-five cents) for young men and library fee (fifty cents), for both sexes will be collected from students in this department at the opening of each college term.

Art Department.

Painting in Oil and Portrait Crayoning, 24 lessons (per lesson 50c)\$10.00

Landscape Crayoning, 24 lessons (per lesson 35c)..... 8.00

Drawing, 24 lessons (per lesson 25c)..... 5.00

Drawing in class, 24 lessons 2.00

Gymnasium fee (seventy-five cents) required of all young men and library fee (fifty cents) for both sexes will be collected from students in this department at the opening of each college term.

General Tuition Requirements.

Tuition invariably in advance. In Music and Painting no reduction is made for loss of lessons, except caused by protracted illness. Ministers and children of ministers in the regular work pay half tuition except in special departments. Student in school for half a term are charged full incidental fee and half tuition for more than half a term full tuition. A fee of \$3 is charged for examination in a college study not taken in class. The Treasurer's receipt for tuition and incidentals must be secured before the student is admitted to classes.

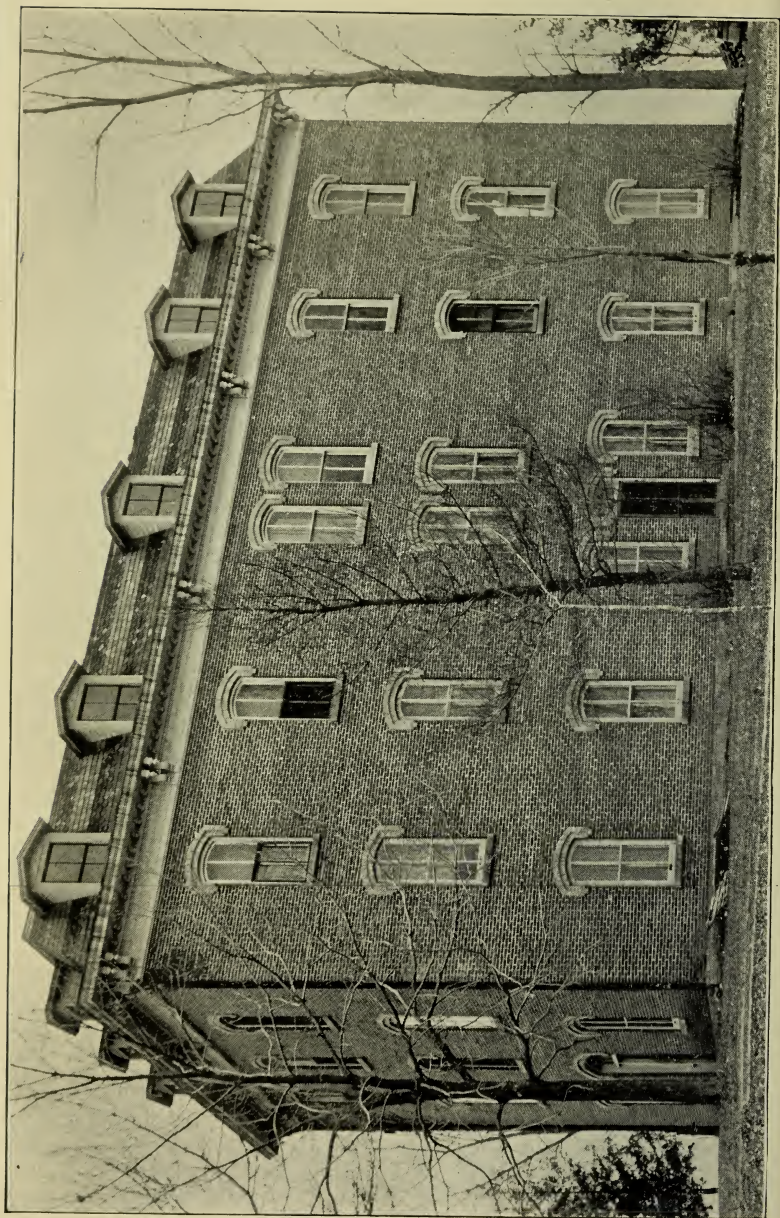
A charge of 75 cents in College and 65 cents in Normal and Preparatory departments is made for each additional hour above sixteen.

No tuition is returned, but a non-transferable rebate certificate will be issued for the balance due in case a student is unavoidably deprived of college privileges, and the amount indicated on the face of such certificate may be applied in payment of future tuition.

ESTIMATED EXPENDITURES.

	Lowest.	Low	Medium.	Highest.
		Medium.		
Tuition and Incidental Fees....	\$10.00	\$12.00	\$13.50	\$20.00
Unfurnished room and self-board	12.00			
Furnished room for two persons, each occupant		4.50	6.00	8.00
Board in halls and private afmilies		18.00	30.00	40.00
Text-Books	1.50	1.50	2.00	4.50
Fuel, Light and Washing	2.00	4.00	4.50	7.00
Total expenses per term	\$25.50	\$40.00	\$56.00	\$79.50

The terms are arranged in the interest of those who have to send themselves to school. Scores of students in this institution, by teaching winters and working on the farm or taking some agency during the long vacation in June, July and August earn enough money to attend the Fall and Spring terms. By making up studies during the winter while teaching they do not fall behind their class. In some cases it takes longer to finish a prescribed course of study, but the additional time required is not a great misfortune. A limited number of young men preparing for the ministry, and young men and young women preparing for other Christian work, can secure loans without interest for two or three years after graduation or after they leave school. There is no real earnest, industrious young man or woman but can secure a college education by economy and perseverance.



COLLEGE OF LIBERAL ARTS

OF

UPPER IOWA UNIVERSITY

GUY P. BENTON, A. M., D. D.

*(Ohio Wesleyan University, Ohio Normal University, Baker University and
University of Wooster)*

PRESIDENT OF THE UNIVERSITY.

J. WILLIAM DICKMAN, PH. M.

(Upper Iowa University and Columbia University)

VICE-PRESIDENT OF THE UNIVERSITY.

BRUCE FINK, SC. M., A. M., PH. D.

(Illinois State University, Harvard University and University of Minnesota)

DEAN OF THE COLLEGE OF LIBERAL ARTS.

GENERAL STATEMENT.

The collegiate or under-graduate work is arranged in three parallel courses—Classical, Latin-Scientific, and Scientific—each requiring four years. In the Freshman and Sophomore years all the work is required; but in the Junior only two-thirds, and in the Senior year one-third is required, the rest being elective. Students who do not care to finish a course can devote themselves to special subjects and be classified as special students, providing they are prepared to study profitably with the regular classes in these subjects. No person is admitted to the University as a candidate for the Bachelor's degree after the first term of the Senior year.

REQUIREMENTS FOR ADMISSION.

All candidates for admission should be at least sixteen years old, and if from other colleges, must present a certificate of regular dismissal. Candidates for admission to the Freshman class must either present certificates from approved preparatory or high school that they have done the work required for admission, or pursue the Preparatory Course in this College (see course on another page), or pass an examination on the following subjects and books:

CLASSICAL COURSE.

Greek—White's First Greek Book; a thorough knowledge of the principles of Greek Grammar; three books of Xenophon's *Anabasis*; Greek prose composition; Select Oration of Lysias, and three books of Homer's *Iliad*.

Latin—Collar & Daniel's First Latin Book; a sound knowledge of the principles of Latin Grammar; Caesar's *Commentaries*—Books I, II, III; Cicero's *Oration*—*Catiline* I, II, *Archias*, *Marcellus*, *Ligarius*; Virgil's *Aeneid*—six books.

The above represents the amount of work in Greek and Latin required for admission and performed by the students of this institution, but equivalent work with other authors than those here indicated will be accepted as substitutes.

Mathematics—Arithmetic, including the metric system of weights and measures; algebra through quadratic equations,

and including radicals and theory of exponents, and plane and solid Geometry.

English—English Grammar complete; one year of Rhetoric; a thorough course in American Literature or its equivalent in English Literature. The course in Rhetoric must include not only the study of theory from some standard text-book, but also constant practice in writing with careful correction and revision of themes, as a test of the applicants practical knowledge of the subject, he must write a theme upon a subject assigned. The course in Literature must include a critical study of a number of literary masterpieces.

History—U. S. History and one year of General History.

Science—Six terms' work selected from the following subjects: Physiology or Physical Geograph—if they be genuine high school work and in addition to that required from the grammar schools—Political Economy, Astronomy, Zoology, Geology, Chemistry, Physics, Botany, Drawing, Book-keeping and Elementary Psychology.

Latin Scientific Course—The requirements for admission to this course differ from those of the Classical course in the substitution of German or French for the Greek.

The entrance requirements in both French and German embrace a thorough knowledge of the rudiments of the language. Grammar is to be completed, composition work to be carried on during the course and common idiomatic expressions must be mastered. Besides the reading of about 500 pages of easy prose and poetry, some readiness must be attained in sight reading.

Scientific Course.

In this course Cicero and Virgil may be omitted from the language requirements of the Latin Scientific course and temporary offsets or substitutes therefor, and for German or French, may be accepted from mathematics, English, history or the science electives stated above. All substitutions and offsets in any of the courses will be made only in accordance with the provisions contained in the report of the committee on the Unification of College Entrance Require-

ments, presented to the College Department of the Iowa State Teachers' Association, December 28, 1898.

The following secondary schools offer one or more courses of study which meet the College entrance requirements of the College and University Department of the Iowa State Teachers' Association. Graduates in those courses in which the particular school is accredited will be admitted to Freshman standing upon presentation of the proper certificates showing the completion of the work laid down. **Such certificates must include a detailed statement of the work actually done by the students.** Graduates in other courses in such accredited high schools may be credited with the work done as far as it goes, but can not be admitted to Freshman standing.

Appropriate blanks for certificates of credits may be had upon application.

Accredited Schools.

Ackley.	Corning.
Adel.	Council Bluffs.
Albia.	Cresco.
Algona.	Creston.
Ames.	Davenport.
Anam .sa.	Decorah.
Atlantic.	Denison.
Bedford.	Des Moines, E.
Boone.	Des Moines, N.
Britt.	Des Moines, W.
Brooklyn.	Dubuque.
Burlington.	Eagle Grove.
Carroll.	Eldora.
Cedar Falls.	Emmetsburg.
Cedar Rapids.	Estherville.
Centerville.	Fairfield.
Charles City.	Forest City.
Cherokee.	Fort Dodge.
Clarinda.	Fort Madison.
Clarion.	Geneseo, Ill.
Clinton.	Glenwood.
Columbus Junction.	Greene.

Greenfield.	Rhinebeck.
Grinnell.	Rockford.
Guthrie Center.	Rock Rapids.
Guthrie County.	Sanborn.
Hamburg.	Sheldon.
Hampton.	Shenandoah.
Maquoketa.	Sibley.
Marengo.	Sigourney.
Harlan.	Sioux City.
Ida Grove.	Spencer.
Independence.	Storm Lake.
Iowa City.	Stuart.
Iowa Falls.	Taylorville, Tp.
Jefferson.	Taylorville, Ill.
Keokuk.	Tipton.
Knoxville.	Traer.
Le Mars.	Villisca.
Leon.	Vinton.
Lyons.	Washington.
Manchester.	Waterloo, E.
Marion.	Waterloo, W.
Marshalltown.	Waukon.
Mason City.	Waverly.
McGregor.	Webster City.
Missouri Valley.	West Liberty.
Moline, Ill.	Williamsburg.
Montezuma.	Cedar Valley Seminary, Osage.
Mount Ayr.	Charles City College Prep.
Muscatine.	Decorah Institute.
Nevada.	Denison Normal School.
New Hampton.	Dexter Normal School.
Newton.	Epworth Seminary.
Oelwein.	Howe's Academy.
Onawa.	Iowa City Acadaemy.
Osage.	Michigan Military Academy.
Osceola.	Sac City Institute.
Oskaloosa.	Urbana Schroeder Academy.
Ottumwa.	Washington Academy.
Parkersburg.	Whittier College.
Perry.	Wilton German-English Col.
Red Oak.	Woodbine Normal School.

The courses of study offered in the schools of the succeeding list fail in some particulars to meet the requirements for admission to the Freshman standing. Their graduates will be received without examination with such preparatory standing as the work certified properly entitles them to claim; with the proviso that should they fail in any part of the advanced work to which they are assigned, a corresponding part of the credit allowed may be canceled and proper preparation be required. The deficiencies of any school may be learned by correspondence:

Partially Accredited Schools.

Adair.	Hawkeye.
Allerton.	Holstein.
Anita.	Hubbard.
Arlington.	Humboldt.
Audubon.	Keosauqua.
Avoca.	Kingsley.
Belle Plaine.	Lake Mills.
Bloomfield.	Lime Springs.
Brighton.	Manning.
Capital Park.	Mapleton.
Chariton.	Maynard.
Charter Oak.	Mechanicsville.
Clearfield.	Milton.
Cedar Lake.	Monticello.
Colfax.	Morning Sun.
Correctionville.	Moulton.
Corydon.	Mount Pleasant.
DeWitt.	Nashua.
Dysart.	Neola.
Eldon.	New Sharon.
Elkader.	North English.
Exira.	Northwood.
Fayette.	Oak Park.
Fonda.	Odebolt.
Fontanelle.	Orange City.
Garner.	Pella.
Glidden.	Postville.
Grundy Center.	Riceville.

Richland.	Tama City.
Rolfe.	Victor.
Sac City.	Wapello.
Shelby.	Waucoma.
Shell Rock.	West Union.
Sioux Rapids.	Wilton.
Springdale.	Winfield.
Springville.	Calhoun Co. Normal School.
State Center.	Hawarden Normal School.
Summer.	Nora Springs Seminary.
Tabor.	

Pupils from any of the schools mentioned in the two lists preceding, who are not graduates, may receive credit toward admission to Freshman standing to the amount certified by the proper officer but such credit is conditional upon the maintenance of a satisfactory grade of scholarship in the advanced work assigned. Should failure result any portion of the credit allowed may be canceled or review without credit be required.

Pupils from schools not upon the accredited lists may be admitted without examination to the proper standing in the Academy under the conditions outlined in that department.

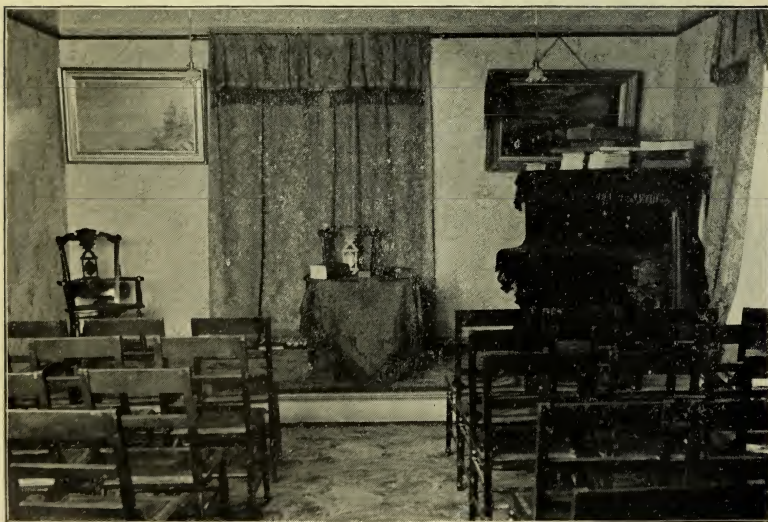
DEPARTMENTS OF INSTRUCTION.

I. LATIN.

The aim of the Department of Latin is to attain an actual ability to read Latin with accuracy and ease and to offer a wide range of reading in the important authors, so that it will be possible to acquire during the University course a considerable acquaintance with Latin literature. Too great stress cannot be laid upon the necessity of training the student to read aloud the Latin text, to translate from hearing and in his first analysis of the Latin sentence to read in the Roman order. This last requirement, while it must be sought with great persistence and patience on the part



ZETHEGATHEAN—ZETA ALPHA HALL



PHILOMATHEAN—AONIA HALL

of both the student and the instructor, yet the results in the student's ability to read correctly more than repays the effort.

I. Latin Conspectus of Courses—College Courses.

FALL TERM	WINTER TERM	SPRING TERM
1 } Cicero: De Senectute	2 Livy	3 Horace: Odes
2 } Terence: Phormio	5 Seneca: Essays	6 Plautus
4 Pliny: Letters	8 Catullus	9 Juvenal
7 Lucretius		

NOTE—Each course is a prerequisite for the following one, except courses 4, 5, 6, which are given alternate years with courses 7, 8, 9.

In addition to these courses or substitutes for them, there will be hereafter a seminar meeting once a week, the recitation extending through two periods. This will be a continued course and the entire year will be devoted to some one period or to some special phase of Roman thought.

Roman Literature—Systematic study and regular class-room work in the history of Roman Literature will be required in all University courses.

II. GREEK.

The same general plan is carried out in the department of Greek. The course extends through three years. The aim is the intelligent enjoyment of the masterpieces of Greek Literature.

II. Greek Conspectus of Courses—College Courses.

FALL TERM	WINTER TERM	SPRING TERM
1 Plato: Apology	2 Euripides, Alcestis and Medea	3 Herodotus
4 Thucydides	5 Thucydides	6 Plato: Gorgias
7 Aeschylus—selected plays	8 Sophocles—selected plays	9 Demosthenes: Oration on the Crown

NOTE—Each course is a prerequisite for the following one, except 4, 5, 6, which are given alternate years with courses 7, 8, 9.

III. GERMAN.

The first year is devoted to the study of the principles of German grammar. In addition, easy reading is pursued during the second and third terms.

During the second and third years the best works of noted authors are read and translated; particular attention

being given to the masterpieces and rapid reading during the third year, which is elective. Considerable attention is given to composition during the first two years. German conversation is carried on during the entire course.

First Year.

Fall.—Joynes-Meissner's German Grammar.

Winter.—Grammar; Guerber's *Marchen* and *Ezrahlungen*.

Spring.—Andersen's *Marchen*; German Composition.

Second Year.

Fall.—Lessing's *Minna von Barnhelm*; Freytag's *Die Journalisten*; German Composition.

Winter.—Schiller's *Jungfrau von Orleans*; Wildenbruch's *Das edle Blut*; German Composition.

Spring.—Goeth's *Hermann and Dorothea*; Riehl's *Der Fluch der Schonheit*; German Composition.

Third Year.

Fall.—Schiller's *Wilhelm Tell*; *Maria Stuart*.

Winter.—Goethe's *Meisterwerke*; Meyer's *Gustav Adolfs Page*.

Spring.—Scheffel's *Ekkehard*; Helbig's *Komodie auf der Hochschule*.

IV. FRENCH.

The first term is devoted to the elements of the language. Special importance is attached to the pronunciation and to the written and oral exercises. The second and third terms are devoted to the reading of modern prose, while composition is continued. The student is expected to master the ordinary idioms of conversation, common irregular verbs, and the important principles of grammar. During the second year a number of the standard classics are read.

First Year.

Fall.—DeBorde's *Elements of French*.

Winter.—Grammar; Whitney's *introductory Reader*; Merimee's *Colomba* (begun).

Spring.—*Colomba* (completed); Bedolliere's *La Mere Michel et son Chat*.

Second Year.

Fall.—About's *Le Roi des Montagnes*; Corneille's *Le Cid*; Dumas's *La Question d'Argent*.

Winter.—Moliere's *Le Bourgeois Gentilhomme*; Victor Hugo's *La Chute*.

Spring.—Sept Grands Auteurs du XIX Siecle.

V. ENGLISH.

3. Freshman Rhetoric—The plan of work in this course is the same as in Course 1, though the subject is treated more exhaustively and the themes require more careful preparation.

4. Sophomore English—This course consists of a series of lectures upon the different kinds of literature—the objective, the subjective and the dramatic, and a critical study of numerous literary productions typical of these various divisions. Character sketches and criticisms are required at the discretion of the instructor.

5. Junior English—This course consists of a series of lectures upon the Law and Technique of the Drama supplemented by a critical study of a number of the greatest dramas both of ancient and modern times.

6. Junior Rhetoric—In this advanced course the text used is Wendell's *English Composition*. This is supplemented by lectures upon the various kinds of composition—Description, Exposition, Narration and Argumentation. Long fortnightly themes are required in these forms. That the student may acquire ease and readiness of expression, three short themes are required each week. The methods of correction and consultation are as in Course 1.

7. Bible Literature—This course consists of a literary study of the Bible as distinct from theology and criticism. Because a clear grasp of the outer literary form is an essential condition for understanding the matter and spirit of literature, the Bible is approached from this literary side. Its divisions into history, story, song and oration are recognized and studied.

VI. HISTORY.

Advanced Courses.

Course 1. History of the German Confederation—Required of all Sophomores in the Classical and Latin Scientific courses. Spring term.

Course 2. English History—A survey of the political history of England. Required of all Juniors. Fall and Winter terms. Given in 1902 and 1903.

Course 3. Constitutional History of England—Open to Juniors and Seniors, who have had Course 2. Spring term. Given in 1902 and 1903.

Course 4. Renaissance and Reformation—Open to all Juniors and Seniors. Fall term. Omitted in 1902 and 1903.

Course 5. The French Revolutionary and Napoleonic Periods—Open to all Juniors and Seniors. Winter term. Omitted in 1902 and 1903.

Course 6. History of Europe in Nineteenth Century—Open to all Juniors and Seniors. Spring term.

Course 7. American History—A general survey with emphasis on the political history. Open to Seniors. Fall and Winter terms.

Course 8. Constitutional History of the United States—Must be preceded by Course 7. Spring term.

VII. MATHEMATICS AND ASTRONOMY.

The course in pure and applied mathematics offered to all students, extends through a period of six years—two in the Academy and four in the College of Liberal Arts.

Course 3. Trigonometry—Elementary course. First term. Required in all courses.

Course 4. Plane and Spherical Trigonometry—Advanced. Second term. To be preceded by Course 3. Required in Latin-Scientific and Scientific courses.

Course 5. Surveying—Third term. To be preceded by Course 3.

Course 6. Algebra—Advanced. Third term. To be preceded by Course 1. Required in Scientific and Latin-Scientific courses.

Course 7—Analytics—Elementary course. First term. To be preceded by Course 3. Required in the Scientific course.

Course 8. Differential Calculus—Second term.

Course 9. Integral Calculus—Third term. Courses 8 and 9 must be preceded by Courses 6 and 7, and are required in the Scientific course.

Course 10. General Astronomy—First term. Must be preceded by Course 3 and an elementary course in Physics. Required in the Scientific course.

For the other courses in the Junior and Senior years, any subjects may be selected for which the student is prepared.

The college has an excellent refracting telescope of five inches aperture, made by the celebrated firm of Alvin Clark & Sons. It is mounted equatorially on a stone pillar in a suitable building with a revolving dome. The instrument is driven by clock-work, and has right ascension and declination circles for locating heavenly bodies, and is provided with sun-shade any eye-pieces of different powers.

In Course 10, the treatment is descriptive, and the attempt is to give a general survey of the subject. The study of the text is supplemented by frequent visits to the Observatory in order to view through the telescope the various objects and phenomena treated in the text.

The department has received this year, through the generosity of President Zeigler of the Board of Trustees, a complete equipment of the newest and best surveying apparatus.

VIII. PHYSICAL SCIENCE.

In the study of the Physical Sciences the time devoted to each subject is about equally divided between the class-room and the laboratory. The experimental work is done by the individual student under the direction of the professor or his assistant. Two hours of laboratory work are considered equivalent to one lecture or class recitation. Small laboratory fees are charged, which in most cases include a breakage fee, of which the unused portion is returnable.

The laboratories are located on the first floor and in the basement of Science Hall.

CHEMISTRY.

Chemical Laboratories—The General Laboratory occupies nearly half of the first floor of Science Hall, and is supplied with desks for the accommodation of 40 students. It is supplied with water, hoods, and all the usual apparatus for courses in general chemistry. Adjacent to the general laboratory are the store rooms, in which are kept a stock of all the chemicals needed for the various courses in chemistry, the library, which contains in addition to the usual magazines, Roscoe & Schorlemmer's *Treatise on Chemistry*, Allen's *Commercial Organic Analysis*, The Manuals of Fresenius and the works of Wagner, Thorp, Ostwald, Van't Hoff, etc.

The advanced laboratory is also adjacent to the general laboratory. Provision is made here for those desiring work in quantitative analysis and organic chemistry. The acid room is in the basement.

The equipment of the laboratory includes balances by Becker, drying ovens, standard normal thermometers, water baths, goniometers and all the usual apparatus found in well-equipped chemical laboratories.

Courses.

COURSE I. ELEMENTARY.

A study of the common elements, principal attention being given to the non-metallic elements. Text, talks on theoretical and industrial chemistry. Laboratory period two hours.

Required in Classical and Normal courses.

COURSE II. GENERAL CHEMISTRY.

(a) **Fall**—Discussion of the fundamental laws upon which chemical science is based. Experimental verification of the most important laws. A number of quantitative experiments are introduced in this period. Text book, recitations, and lectures.

(b) **Winter**—Study of the members of the Oxygen, Chlorine, Nitrogen and Carbon families, accompanied by a course of illustrative experiments on the lecture table and in the

laboratory. Lectures and recitations and preparation of a paper on some assigned subject.

(c) **Spring**—Continuation of Course (a). Study of metals. In the laboratory the time will be devoted to the identification and separation of the metallic radicals.

Prerequisite to Course II. Physics I.

(a) and (b) are required in the Latin-Scientific Course. Course II complete is required in the Scientific course.

COURSE III. ADVANCED INORGANIC CHEMISTRY.

(a) **Fall**—Recitations, lectures, and reports. The recitations will be based upon Remsen, Newth, or Freer, giving especial attention to the theoretical side of the work. Constant references and reports from the standard authorities, and particular emphasis placed upon the application of chemistry to technical processes. Laboratory work in the quantitative analysis of simple salts.

(b) **Winter**—Continuation of (a). In the laboratory, volumetric processes will be undertaken and the methods of acidimetry and alkalimetry will be studied, as well as practice in the electrolytic method analysis.

(c) **Spring**—Continuation of (a) and (b). Laboratory work in the estimation of ores and minerals, coal, steel, iron, etc.

Prerequisite Course 2. Not offered in 1902-1903.

COURSE IV. ORGANIC CHEMISTRY.

Course 4. Fall, Winter and Spring—Senior.

(a) **Fall**—Aliphatic series. Lectures text, and manufacture of a series of illustrative preparations. Text, Bernthsen.

(b) **Winter**—Carbocyclic series. Continuation of Course (a).

(c) **Spring**—Thesis.

Prerequisite Course 2. Offered in 1902-1903.

Special Courses.

To students desiring to pursue either advanced work or those wishing a pre-medical course, the department

offers: (1) Blow-pipe analysis; (2) Mineral-water analysis; (3) Sanitary-water analysis; (4) Toxicology; (5) Urinary analysis; and (6) advanced quantitative analysis. Any term, 8 or 16 hours of laboratory work. Prerequisite Courses 2 and 3.

Graduate Work.

Any subject after the course in General Chemistry may be taken as graduate work. Other courses more advanced may be laid out to meet the individual needs of the student.

Twelve credits are required for the degree of M. Sc. or A. M. The laboratory will be open at all times during the year when school is in session; and candidates will be welcomed at any time, whenever they may have a few weeks to spend on the experimental part of their course, and every assistance possible will be given them.

PHYSICS.

The courses in Physics have been arranged to give the student a broad view of the subject, a firm grasp of the principles involved, and actual experience in their application by a combination of text-book study, recitation and laboratory work.

The laboratory work supplements the work in recitation and is done by the individual student under the direct supervision of the Professor or his assistant.

The Physical Laboratory is on the first floor of Science Hall, entrance being gained from the north. The laboratory is a well-lighted room, provided with blinds for darkening when it is to be used for photometric purposes.

Individual tables are provided, which accommodate two students each. In addition to general lecture apparatus the laboratory is provided with Heliostat, Stereopticon, Voss Machine, Demonstration Dynamo, Roentgen Ray apparatus, and for the use of the individual student, tangent and astatic galvanometers, rheostats, Wheatstone bridges, batteries of various patterns, calorimeters, standard normal thermometers, optical benches, etc.

Course 1. Academic Physics—Required in all courses during winter and spring terms of middle year. Thwing's

Elementary Physics, supplemented by a laboratory manual and by general experiments, is made the basis of the work.

Required: Mathematics, 1. (Preparatory.)

COURSE 11.

(a) **Fall Term**—Junior year. The principles of mechanics will be studied both in the lecture room and in the laboratory. Required in the Scientific and Latin-Scientific courses.

Prerequisite, Physics, 1. Mathematics, 1, 2, and 3.

(b) **Winter Term**—(a) The time for the winter term will be devoted to a study of the fundamental principles of sound and acoustics. A thesis, also, will be required from all students taking this term's work. Offered in 1902-1903. Prerequisite course A.

(b) **Electricity and Magnetism.** Offered in the winter term of alternate years. Not offered in 1902-1903. Prerequisite, course A.

Course B required in Scientific and Latin-Scientific course.

C. Spring Term.

(a) **Heat.** The work of the spring term is devoted to a study of the laws governing the action of heat. The time is about equally divided between the lecture room and the laboratory. Not offered in 1902-1903. Prerequisite course A.

(b) **Light.** On alternate years the laws of light and optics will be the subject of study. The time will be about equally divided between the laboratory and lecture room. Offered in 1902-1903. Prerequisite course A.

Source C required in Scientific course.

BIOLOGICAL EQUIPMENT.

This department is supplied with an abundance of apparatus, such as simple and compound microscopes, dissecting instruments, microtomes, turntables, reagents, specimens for study and dissection, and the latest and best biological texts, manuals and journals. Drawings and notes are required in all the work, and the instructor or his assistant is in the laboratory during regular work periods.

X. BOTANY.

Advanced Biology—Four terms required in Scientific course.

Course 2. Fall and Winter term of odd years. Morphology of plants below the Archegoniata, including a careful study of structure, sexual processes and their evolution, various phases of the alteration of generations, etc. Microscopic technique, sectioning, staining, etc., carefully studied. Lectures replace text. Laboratory work as above. Course 1 in Botany required.

Course 3. Fall and Winter term of even years. Morphology of the Archegoniata and Anthophyta. Presented as Course 2 above. Course 1 in Botany required.

Course 4. Two hours each week of Fall and Winter terms. Plant ecology. Study of structural adaptations of plants to environment. Plant societies considered and the conditions of light, heat, moisture, temperature, soil and wind which determine their composition. Optional course for those wishing more general work than courses 2 and 3, but not replacing them in Scientific course. Course 1 required.

XI. ZOOLOGY.

Elementary Zoology—Required in all courses.

Course 1. Spring term. Animal morphology. Dissection of selected types, accompanied by lectures. The course is intended as a preparation for Courses 2 and 3 in Zoology, and for those wishing a general course in Zoology. Laboratory period, two hours.

Advanced Biology—Four term required in Scientific course.

Course 2. Fall and Winter term of even years. Morphology of Invertebrates, including careful dissections, microscopic examinations, sectioning with microtome, staining in bulk and section, preparation of permanent slides. Study of life histories, including outlines of embryology of the types studied as well as various reproductive processes, relationship of groups, etc. Text, lectures and laboratory work. Course 1 in Zoology required.

Course 3. Fall and Winter term of odd years. Morphology of vertebrates. Presented as Course 2 above. Course 1 in Zoology required.

Note—It is expected that students in the Scientific Course will choose all of the four terms of advanced work required in one of the two biological sciences. If more Biology is wanted, the student will as a rule be urged to elect the advanced course in the other branch before taking any of the biological electives enumerated below.

XII. PHYSIOLOGY.

Course 1. Fall term of Junior year. Advanced course in human anatomy, physiology and hygiene, with histological and physiological work in the laboratory.

Course 1 required. Zoology, especially Course 1, should precede also. It is not intended to limit the course to one term for all students, but it may be continued as a biological elective.

XIII. BIOLOGICAL ELECTIVES.

The following elective courses have been pursued, and others might be arranged. 1. Plant embryology. 2. Animal embryology. 3. Taxonomy of the Anthophyta of Fayette and other counties. 4. Advanced course in vegetable histology. 5. Course in animal histology. 6. Taxonomy of lichens. No student will be allowed to begin any of these elective courses till the required work leading up to it is completed.

Note—For Courses 1, 2 and 5, oil immersion lenses, a serial-section microtome, an abundant supply of reagents and the best works on microtechnique are supplied. For Course 5 we have the latest manuals. For 1 and 2 we have a limited amount of the best literature and other manuals and monographs will be secured if needed.

For the course in plant taxonomy we have an herbarium of about 15,000 specimens, including many Anthophyta, Lichens, Musci, Hepaticae, Algae, Uredineae, Ustilagineae, Pyrenomycetes, Myxomycetes, and Basidiomycetes from the best published exsiccati. The Lichens include all the known Iowa species, nearly all the North American species and many European forms.

XIV. GEOLOGY.

Course 1. Winter term, Senior year. Dynamical and structural geology, and palaeontology. General course as a preparation for Course 2, and for students who wish only a general view of the subject. Required in all courses.

Course 2. Spring term of Senior year. Written reports from bibliographical references, field and laboratory work. Rocks and fossils of various formations studied. Geological maps drawn and sections constructed. Course 1 required. Required in the Scientific course.

MUSEUM.

The museum now occupies the third floor of Science Hall. Liberal contributions of money and specimens have enabled us to more than double the collections and to purchase beautiful cases for alcoholic and geological specimens. Through the efforts of Col. D. B. Henderson we received from the Smithsonian Institution: (1) A large collection of rocks and minerals. (2) About 100 casts of Indian implements. (3) Nearly 150 species of fish, mostly marine. (4) About 200 marine invertebrates. (5) Twenty-four mounted vertebrates.

Other zoological specimens include a collection of the birds of this region, many of the smaller quadrupeds, the common insects and shells.

Other geological specimens include a large collection to illustrate lithological and mineralogical characters, the common Silurian and Devonian fossils of Iowa, Cretaceous fossils of Kansas and other fossils, geological forms, including glacial markings, concretionary formations, travertine deposits, stalactites and stalagmites, ripple marks, weathering, etc.

The botanical collection includes at present about 700 Anthophyt and 200 Licens of the Fayette flora, and a collection of plants, mostly gathered from other localities. The 15,000 botanical specimens mentioned elsewhere will be placed in the museum as soon as cases are provided for them.

The museum is open on Wednesday and Saturday afternoons. We are under great obligations to the many friends who have already contributed funds or specimens, and we hope others will contribute in the future.

XVI. PEDAGOGY.

To meet the demands for an increased supply of thoroughly educated and professionally trained teachers, two courses in pedagogy are provided.

Course 1. The course contained in the Normal department.

Course 2. Advanced course.

Students in the Junior and Senior classes may enter this course and the work counted in the regular college courses. Fall term, Practical Psychology and Science of Education. Winter term, School Management, School Law and School Supervision. Spring term, History of Education. During the whole course will be required library study, written abstracts of articles read, and short theses on important education topics.

XVII. POLITICAL AND SOCIAL SCIENCE.

Course 1. Required, Fall term, Sophomore year. A general course in the principles of Political Economy, carried on by recitation and seminar work. The object sought in this course is a thorough knowledge of the economic laws governing the Production and Distribution of Wealth. F. A. Walker's advanced work is used as a text.

Course 2. Required, Winter term, Sophomore year. A brief course in Economic History, and present Economic problems. This course gives special attention to the Industrial Revolution in England; its evolutionary form in the United States; the relations of Labor and Capital; economic governmental functions, and present tendencies in economic thought.

Course 3. Required, Spring term, Sophomore year. An introductory course in the study of Sociology. In this course the aim is to give the student a correct view of the development of organic society. Social growth is studied as it has advanced from savagery to the highest type of Christian civilization, tracing the people in their evolution from the hoard through the clan, the tribe, the monarchy, to the modern democracy.

Course 4. History of Economics. Eight hours, open to Juniors and Seniors, Winter and Spring terms, 1903, and al-

ternate years thereafter. This course gives an historical study of the various systems of Political Economy as they have developed. The theories and contributions of all the principal writers on the Science of Economics are thoroughly and critically discussed.

Course 5. The Science of Finance. Eight hours, open to Juniors and Seniors. Winter and Spring terms, 1902, and alternate years thereafter. This course embraces a comparative and critical study of government Expenditures and Revenues, thorough discussion of the various theories and forms of taxation, and a study of the effects and significance of modern public credit as portrayed in our enormous public debts.

Course 6. The American Commonwealth. Four hours. Open to Juniors and Seniors. Fall term, 1902, and alternate years thereafter. In this course Brice's American Commonwealth is used as a text. It includes a thorough discussion of the political and social institutions of the National and State Governments, and the Political Party System of the United States.

Course 7. Constitutional Law. Four hours, open to Juniors and Seniors. Fall term, 1903, and alternate years thereafter. A comparative study of the Constitutions of England, Germany, France, and the United States; the discovery of the fundamental principles of public law common to all is the aim of the study.

Course 8. International Law. Four hours, open to Juniors and Seniors. Spring term, 1903, and alternate years thereafter. This course treats of the general principles of International Law as it has been developed by treaties, agreements, and usages of the civilized nations as shown in legislation, court decisions, and in the conduct of these nations.

Course 9: Economic and Social Statistics. Four hours, open to Juniors and Seniors. Spring term, 1902, and alternate years thereafter. A statistical investigation of the phenomena of Economics and Sociology, calculated to establish or disprove the theories on these subjects as found in different authors.

XVIII. PHILOSOPHY.

Course 1. Logic—The ground covered by Jevons-Hill's *Elements of Logic*—Terms, Propositions, Concepts, Judgments, the Syllogism, Reasoning—Inductive and Deductive—all that is necessary to familiarize the student with the fundamental forms of reasoning.

Course 2. Psychology—James' *Psychology*, supplemented by discussions and references to such works as Ladd's *Treatise of the Phenomena, Laws and Development of Human Mental Life*, James' *Principles of Psychology*, Dewey's *Psychology*, Baldwin's *Handbook of Psychology*, and other works that may be advantageously used.

Course 3. History of Philosophy—A history of philosophical thought from the earliest times to the present. Schwegler's *History of Philosophy* is used as a text, but references are made to Ueberweg and Erdmann and other works.

Course 4. Christian Evidences—The aim is to ground the student in the proofs of the truth of Christianity from Miracles, Prophecy, Testimony of the Apostles, Resurrection of Jesus, Contrast of Christianity with Philosophic systems, its Utility, its propagation, etc.

Course 5. Ethics—Hickoch's *Moral Science* is used as a basis. The course is intended as an introduction to fundamental moral ideas and principles, and is carried on by recitations and discussions with collateral reading in Bowne's *Principles of Ethics* and Martineau's *Types of Ethical Theory*. The course is preceded by a term in *Practical Ethics* in the Freshman year.

Course 6. Theism—The aim of this course is to give the essential Theistic arguments—Presumptive, Ontological, Cosmological, Theological, and Moral. Valentine is used as a text-book, but frequent reference is made to other works, such as Foster's *Cosmic Theism*, Bowne's *Philosophy of Theism*, Harris' *Philosophical Basis of Theism* and others.

XIX ENGLISH BIBLE.

Course 1. Thorough and systematic drill in English Bible study is given throughout the Freshman and Sophomore years,

using the Bible itself as a text-book. Recitations occur regularly twice a week and this work is required of all except those coming from Roman Catholic homes, and these may be excused by a written certificate of catechism work from the parish priest.

Course 2. The Bible study is followed later in the course by a thorough study of Church History, embracing the early and modern Christian church.

COLLEGE COURSES OF STUDY

SENIOR YEAR.

TERMS	CLASSICAL	LATIN SCIENTIFIC	SCIENTIFIC
FALL	American Commonwealth 4	American Commonwealth 4	American Commonwealth 4
	<i>Evidences*</i> 2	<i>Evidences</i> 2	<i>Astronomy</i> 4
	<i>Theism</i> 2	<i>Theism</i> 2	<i>Evidences</i> 2
	History 4	History 4	Theism 2
	Pedagogy 4	Mathematics 4	History 4
	Mathematics 4	Pedagogy 4	Mathematics 4
	Astronomy 4	Astronomy 4	Biology 2
	Biology 2	Biology 2	Chemistry 4
	Latin 4	Latin 4	Church History 2
	Church History 2	Church History 2	Constitutional Law 4
WINTER	Constitutional Law 4	Constitutional Law 4	
	History 4	History 4	Chemistry 4
	Pedagogy 4	Pedagogy 4	Mathematics 4
	<i>Geology</i> 4	Mathematics 4	<i>Geology</i> 4
	Mathematics 4	<i>Geology</i> 4	Pedagogy 4
	History of Philosophy 4	Chemistry 4	History 4
	Latin 4	History of Philosophy 4	History of Philosophy 4
		Latin 4	Biology 2
SPRING	International Law 4	International Law 4	International Law 4
	Geology 4	Geology 4	<i>Geology</i> 4
	Pedagogy 4	Pedagogy 4	Pedagogy 4
	Mathematics 4	Mathematics 4	Mathematics 4
	<i>Anaology</i> 4	<i>Anaology</i> 4	Anaology 4
	History 4	Chemistry 4	Chemistry 4
	Bible Literature 2	History 4	History 4
	Latin 4	<i>Bible Literature</i> 2	<i>Bible Literature</i> 2
	Social Statistics 4	Latin 4	Biology 2
		Social Statistics 4	Social Statistics 4

*Required studies in italics.

COLLEGE COURSES OF STUDY

JUNIOR YEAR

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COLLEGE OF LIBERAL ARTS

TERMS	CLASSICAL	LATIN SCIENTIFIC	SCIENTIFIC
FALL	* <i>Psychology</i>	<i>Psychology</i>	<i>Psychology</i>
	<i>History</i>	<i>History</i>	<i>Physics</i>
	Biology	Chemistry	Chemistry
	German or French	Biology	Latin or Greek
	Latin, Greek, each	German or French	<i>History</i>
	Mathematics	Latin, Greek, each	Mathematics
	History of English Literature	Mathematics	History of English Literature
	Physics	Ad. Physiology	Biology
	+Elocution	Elocution	Ad. Physiology
		<i>Physics</i>	Elocution
WINTER	Science of Finance	Science of Finance	Science of Finance
	<i>Psychology</i>	<i>Psychology</i>	<i>Psychology</i>
	<i>History</i>	<i>Physics</i>	<i>Physics</i>
	Mathematics	Chemistry	Chemistry
	Biology	Mathematics	Mathematics
	German or French	Biology	Latin, Greek
	Latin, Greek, each	German or French	History of English Literature
	History of English Literature	History of English Literature	Biology
	History of Economics	History of Economics	<i>History</i>
	Physics	Latin, Greek, each	Elocution
SPRING	Elocution	<i>History</i>	History of Economics
	Science of Finance	Elocution	
	Ethics	Science of Finance	Science of Finance
	Biology	Ethics	Ethics
	Physics	<i>Rhetoric</i>	<i>Rhetoric</i>
	French, German	Chemistry	Latin, Greek, Logic, each
	Greek, Latin, Mathematics, each	French, German	Mathematics
	<i>Rhetoric</i>	Latin, Greek, each	<i>Physics</i>
	History	Biology, Logic, each	Chemistry
	Church History	Mathematics	History
	Logic	History	Church History
	Elocution	Church History	2 Biology
	History of Economics	Physics	2 Elocution
		Elocution	History of Economics
		History of Economics	

*Required studies in italics.

+All studies elected from special departments require the payment of the regular fee of that particular

COLLEGE COURSES OF STUDY

SOPHOMORE YEAR.

TERMS	CLASSICAL	LATIN SCIENTIFIC	SCIENTIFIC
FALL	Greek Latin Political Economy English Botany or Mathematics Bible	Biology, Latin or Mathematics Chemistry Political Economy English Bible	Biology Chemistry Political Economy Mathematics Bible
	3 2 4 4 4 4 2	4 4 4 4 4 2	4 4 4 4 4 2
WINTER	Greek Latin Economics Mathematics or Botany English Bible	Biology, Latin or Mathematics Chemistry Economics English Bible	Chemistry Biology Economics or English Mathematics Bible
	3 2 4 4 4 2	4 4 4 4 4 2	4 4 4 4 4 2
SPRING	Greek Latin Elements of Zoology English History Bible	Political Science English Elements of Zoology History Bible	Chemistry Political Science Mathematics English Bible
	3 2 4 4 4 2	4 4 4 4 4 2	4 4 4 4 4 2

COLLEGE COURSES OF STUDY

FRESHMAN YEAR.

TERMS	CLASSICAL	LATIN SCIENTIFIC	SCIENTIFIC
FALL	Latin 4 Greek 4 Rhetoric 3 English 3 Bible 2	Latin 4 Mathematics 4 Rhetoric 3 English 3 Bible 2	Rhetoric 3 Mathematics 4 Biology 4 English 3 Bible 2
WINTER	Latin 4 Greek 4 Rhetoric 3 Elocution 2 English 3 Bible 2	Latin 4 Mathematic 4 Rhetoric 3 Elocution 2 English 3 Bible 2	Rhetoric 3 Mathematics 4 Biology 4 Elocution 3 English 3 Bible 2
SPRING	Latin 4 Greek 4 Rhetoric 3 Elocution 2 English 3 Bible 2	Latin 4 Mathematics 4 Rhetoric 3 Elocution 2 English 3 Bible 2	Rhetoric 3 Mathematics 4 Elements of Zoology 4 Elocution 2 English 3 Bible 2

ACADEMY

OF

UPPER IOWA UNIVERSITY

GUY P. BENTON,
PRESIDENT OF THE UNIVERSITY.

BANKS J. WILDMAN, A. B.,
(*Chicago University*)
DEAN OF THE ACADEMY.

GENERAL STATEMENT.

The Academy of the University, which has been in existence since the opening of the University, is now under the direct supervision of a dean. It has been given an identity of its own and by the careful organization of the classes, the academic student feels that he has a definite place and is cared for equally as well as the college student. The course of study has been revised and raised to a standard which satisfies the requirements of the best colleges in the country.

The primary object of the academy is to fit students for the University. But it is also intended to furnish a thorough sub-collegiate education for those who can not take a full college course. Upon graduation from the Academy, students will be given certificates admitting them into the University without examination. Its close connection with the University affords peculiar advantages and renders the transition from school to college life less abrupt and dangerous than is ordinarily the case. The courses of study follow:

COURSES OF STUDY ACADEMY OF UPPER IOWA UNIVERSITY

NOTE—Students coming from other institutions or high schools of approved grade, of our own or other states' may, without examination, be admitted on certificate. Blank forms may be had from the Registrar of the faculty, which, when filled out and signed by the Principal or Superintendent, will be accepted in lieu of work required in this department. Students are often found deficient in some parts of the required work, especially in Latin and Greek. In all such cases arrangements can be made by which they will be conditioned in these studies, their standing in the meantime being determined by other studies. In view of the great importance of thorough preparation, we believe students will find it greatly to their advantage to enter the preparatory classes as early as possible. Only two terms of Geometry are required for admission to the Freshman class. Students can begin Geometry either in the Fall or Winter term. The minimum number of hours required for admission to the Freshman class is 144 and no student can be conditioned in more than 22 hours.

JUNIOR YEAR.

TERMS	CLASSICAL	LATIN SCIENTIFIC	SCIENTIFIC
FALL	Latin Lessons 5 Algebra 5 Rhetoric 4 Physiology 4	Latin Lessons 5 Algebra 5 Rhetoric 4 Physiology 4	Latin Lessons 5 Algebra 5 Rhetoric 4 Physiology 4
WINTER	Latin Lessons 5 Rhetoric 4 Algebra 5 U. S. History 4	Latin Lessons 5 Rhetoric 4 Algebra 5 U. S. History 4	Latin Lessons 5 Rhetoric 4 Algebra 5 U. S. History 4
SPRING	Latin—Viri Romæ 5 Rhetoric 4 Political Economy 4 Algebra 6	Latin—Viri Romæ 5 Rhetoric 4 Political Economy 4 Algebra 5	Latin—Viri Romæ 5 Rhetoric 4 Political Economy 4 Algebra 5

ACADEMY COURSES OF STUDY—Continued

MIDDLE YEAR.

TERMS	CLASSICAL	LATIN SCIENTIFIC	SCIENTIFIC
FALL	Latin—Caesar's Commentaries 4 Greek Lessons 4 History 4 English 4	Latin—Caesar's Commentaries 4 German or French 5 History 4 English 4	Latin—Caesar's Commentaries 4 German or French 5 History 4 English 4
WINTER	Latin—Cicero 4 Greek 4 History 4 Physics 4 English 2	Latin—Cicero 4 German or French 5 History 4 Physics 4 English 2	Latin—Cicero 4 German or French 5 History 4 Physics 4 English 2
SPRING	Latin—Cicero 4 Greek—Anabasis 4 History 4 Physics 4 English 2	Latin—Cicero 4 German or French 5 History 4 Physics 4 English 2	Latin—Cicero 4 German or French 5 History 4 Physics 4 English 2

ACADEMY COURSES OF STUDY

SENIOR YEAR.

TERMS	CLASSICAL	LATIN SCIENTIFIC	SCIENTIFIC
FALL	Latin—Virgil Greek—Anabasis; Composition Chemistry Mathematics—Geometry Bible	4 Latin—Virgil 4 German or French 4 Mathematics—Geometry 4 Bible 2 Drawing	4 Civics 4 German or French 4 Mathematics 2 Bible 2 Drawing
WINTER	Latin—Virgil Greek—Anabasis; Composition Mathematics—Geometry Physiography Bible	4 Latin—Virgil 4 German or French 4 Mathematics—Geometry 4 Physiography 2 Bible	4 German or French 4 Mathematics—Geometry 4 Physiography 4 Bible 2 Drawing
SPRING	Latin—Cicero's Letters Mathematics—Geometry Botany Greek—Homer, Iliad Bible	4 Latin—Cicero's Letters 4 Mathematics—Geometry 4 Botany 4 German or French 2 Bible	4 Mathematics—Geometry 4 Botany 4 German or French 4 Book-keeping or Ad. Grammar 2 Bible

DEPARTMENTS OF INSTRUCTION.

I. LATIN.

The aim of the Department of Latin is to attain an actual ability to read Latin with accuracy and ease and to offer a wide range of reading in the important authors, so that it will be possible to acquire during the University course a considerable acquaintance with Latin literature. The instruction, therefore, in the preparatory years is designated to make the student master of so much of the syntactical mechanism of the language as is necessary for him to go through a Latin sentence with comprehension and rapidity. In connection with this aim, provision is made throughout the preparatory department for practice in the writing of Latin. The student must also acquire a considerable vocabulary. Too great stress can not be laid upon the necessity of training the student to read aloud the Latin text, to translate from hearing and in his first analysis of the Latin sentence to read in the Roman order. This last requirement, while it must be sought with great persistence and patience on the part of both the student and the instructor, yet the results in the student's ability to read correctly more than repays the effort.

I. Latin Conspectus of Courses—Academy Courses.

FALL TERM	WINTER TERM	SPRING TERM
1 Beginning Latin	2 Beginning Latin	3 Viri Romæ
4 Caesar	5 Caesar and Cicero's Orations	6 Cicero: Orations
7 Virgil	8 Cicero: Letters	9 Tacitus: Germania and Agricola

II. GREEK.

The same general plan is carried out in the Department of Greek. The course extends through the Senior Year of the Academy.

This preparatory work necessarily consists in grounding the student in a practical knowledge of the Greek vocabulary and idiom. When this is secured the student is prepared to study the simpler masterpieces with some degree of appreciation.

II. Greek Conspectus of Courses—Academy Courses.

FALL TERM	WINTER TERM	SPRING TERM
1 Beginning Greek	2 Beginning Greek	3 Xenophon: Anabasis
4 Xenophon: Anabasis	5 Homer; Illiad or Odyssey	6 Xenophon: Memorabilia

III. GERMAN.

The first year is devoted to the study of the principles of German grammar. In addition, easy reading is pursued during the second and third terms.

During the second and third years the best works of noted authors are read and translated; particular attention being given to the masterpieces and rapid reading during the third year, which is elective. Considerable attention is given to composition during the first two years. German conversation is carried on during the entire course.

First Year.

Fall—Joynes-Meissner's German Grammar.

Winter—Grammar; Guerber's *Marchen und Erzählungen*.

Spring—Andersen's *Marchen*; German Composition.

Second Year.

Fall—Lessing's *Minna von Barnhelm*; Freytag's *Die Journalisten*; German Composition.

Winter—Schiller's *Jungfrau von Orleans*; Wildenbruch's *Das edle Blut*; German Composition.

Spring—Gothe's *Hermann und Dorothea*; Riehl's *Der Fluch der Schönheit*; German Composition.

IV. FRENCH.

The first term is devoted to the elements of the language. Special importance is attached to the pronunciation and to the written and oral exercises. The second and third terms are devoted to the reading of modern prose, while composition is continued. The student is expected to master the ordinary idioms of conversation, common irregular verbs, and the important principles of grammar. During the second year a number of the standard classics are read.

First Year.

Fall—DeBordes' Elements of French.

Winter—Grammar; Whitney's Introductory Reader; Merimee's Colomba (begun).

Spring—Colomba (completed); Bedolliere's La Mere Michel et son Chat.

Second Year.

Fall—About's Le Roi des Montagnes; Corneille's Le Cid; Dumas's La Question d'Argent.

Winter—Moliere's Le Bourgeois Gentilhomme; Victor Hugo's La Chute.

Spring—Sept Grands Auteurs du XIXe Siecle.

V. ENGLISH.

Required.

1. **Academy Rhetoric**—The purpose of this course is to give students a knowledge of the principles of correct composition, and by frequent practice to apply these principles in the expression of original thought. From one to three themes are required each week. These are corrected by the instructor and rewritten in accordance with the corrections. Arrangements are made for frequent conferences between the instructor and individual students in regard to their work.

2. **Academy English**—A critical study of the productions of American authors is supplemented by frequent papers written upon subjects suggested by the reading.

VI. HISTORY.**Introductory Courses.**

Course 1. Ancient History—A brief outline of Oriental history and a particular study of the history of Greece and Rome. Fall term. Required of all students.

Course 2. Mediaeval and Modern History—A general survey of continental Europe from the barbarian invasion to the present day. Winter and Spring terms. Required of all students.

VII. MATHEMATICS AND ASTRONOMY.

Course 1. Algebra—Five hours a week throughout the year. Wells' Essentials of Algebra through quadratics, or an equivalent.

Course 2. Geometry—Plane Geometry during the Fall and Winter terms, and Solid Geometry in the Spring term. Wentworth's Plane and Solid Geometry, Revised, with originals, or an equivalent.

The above two courses are required of all candidates for admission to the Freshman class.

VIII. PHYSICS.

The courses in Physics have been arranged to give the student a broad view of the subject, a firm grasp of the principles involved, and actual experience in their application by a combination of text-book study, recitation and laboratory work.

The laboratory work supplements the work in recitation and is done by the individual student under the direct supervision of the Professor or his assistant.

Course 1. Academic Physics—Required in all courses during winter and spring terms of middle year. Thwing's Elementary Physics, supplemented by a laboratory manual and by general experiments, is made the basis of the work.

IX. CHEMISTRY.

A. Inorganic Chemistry.

Course 1. Fall term. Elementary. A study of the common elements and compounds, and the laws governing chemical reactions. Text, talks on Theoretical Chemistry, and Laboratory work. Laboratory period, two hours. Required in Senior years of the Academy Classical course.

X. BOTANY.

Elementary Botany—Required in all courses.

Course 1. Spring term. Study of selected types of plants,

passing from the lowest to the highest. The course is a preparation for Courses 2 and 3 in Botany, and is also adapted to those who can take only a single term. Text, preliminary talks about comparative morphology, and laboratory work. Laboratory period, two hours.

XI. PHYSIOLOGY.

Course 1. Elementary preparatory course. Fall term of Junior Academy year. Text work on physiology and hygiene supplemented by study of dissections and microscopic preparations prepared by the Professor or his assistant. Required in all courses.

XII. PHYSIOGRAPHY.

Spring term of Middle Academy year. Elementary preparatory course. Topics considered are, the earth as a planet, the atmosphere, the sea, the land (including geographical and geological formations), climate and life. Required in all courses.

XIV. POLITICAL ECONOMY.

1. Elementary Political Economy is required of all students in the spring term of the Junior year of the Academy.

XV. ENGLISH BIBLE.

Course 1. Thorough and systematic drill in English Bible study is given throughout the Senior Academy year, using the Bible itself as a text-book. Recitations occur regularly twice a week and this work is required of all except those coming from Roman Catholic homes, and these may be excused by a written certificate of catechism work from the parish priest.

For tuition charges in the Academy, see pages 30 and 31.

NORMAL SCHOOL

OF

UPPER IOWA UNIVERSITY

GUY P. BENTON,
PRESIDENT OF THE UNIVERSITY.

ARTHUR E. BENNETT, A. M., Ped. M.,
(*Kansas Normal College and Normal School of New Mexico*)
DEAN OF THE NORMAL SCHOOL.

GENERAL STATEMENT.

To obtain a state certificate or a life diploma in Iowa, graduates of all schools must pass an examination prepared by the state board of education. The U. I. U. Normal School is on an equal footing with state normal schools, and offers advantages excelled by none. The terms and studies are so arranged that the teacher may enter for only a part of the year and get credit for the work done. This affords teachers the opportunity of taking a professional course and at the same time be self-supporting.

Two courses are offered: The English Course gives special attention to grammar, rhetoric, and the English classics. It is especially designed for those who desire to teach without taking a complete college course. The demand for teachers thoroughly trained in the common branches and skilled in the process of teaching makes this a popular course. An elective in the Senior year enables students to specialize.

The Latin course is designed for those who desire to pursue a college course after graduation from the normal school, or who prefer the Latin to the drill in English. This course gives the graduate advanced standing in the regular college course.

The function of the normal school is to teach teachers why, what, when and how to teach. The philosophy of method rests upon two co-ordinate factors—the nature of the subject and the mind's process of thinking it. Each department is

under the control of a specialist. The scientific method is the method of the scientist. The method in history is the method of the historian. This class contact with men who study life as it is, and who are authorities in their line of investigation gives freshness and reliability. The method is true, for it is the mind's process of thinking the subject under consideration. Students can enter at any time and find classes suited to their needs.

The professional work includes the science of education, psychology, child study, history of education, general and special methods, school organization and management, school systems and school law, observation, practice, criticism, and these are so co-ordinated that aptitudes are discovered, and the artisan teacher is trained in correct processes of presentation under the guidance of expert criticism. Special arrangement will be made with those desiring to take kindergarten and primary work.

The "pedagogical seminar" is the educational forum, affording opportunities for the discussion of subjects pertaining to modern school problems.

The organization of the kindergarten and primary departments gives those desiring special training an opportunity to take theoretical and practical work under the direction of one of the most successful teachers in the Northwest. Terms and special information sent upon request.

EXPENSES.

Tuitions for Normal School are shown on pages 30 and 31.

NORMAL SCHOOL COURSES OF STUDY

YEAR	FALL TERM	WINTER TERM	SPRING TERM
SUB-JUNIOR	Orthography Arithmetic U. S. History Geography Penmanship	English Grammar Arithmetic U. S. History Geography Penmanship	Rhetoric Bookkeeping Civics Physiology Elocution
JUNIOR	*Latin +American Literature Algebra Ancient History Political Economy Drawing	*Latin +English Literature Algebra Mediæval History Science of Education Drawing	*Viri Romæ +English Literature Algebra Psychology Vocal Music Drawing
MIDDLE YEAR	*Cæsar +English Geometry Literature or Elective Child Study Methodology	*Cicero +English Geometry Physics History of Education Methodology	*Cicero +English Geometry Physics Botany Practice
SENIOR	*Virgil or German +Elective Trigonometry Chemistry Zoology Bible Observation	*Cicero's Letters or German +Elective Astronomy Advanced Physiology Economics Bible Theses	*Tacitus or German +Elective Geography Organization and Management Systems and School Law Bible Theses

*Latin Course: Prepares for state certificate and state diploma; college preparatory.
 +English Course: Prepares for state certificate and state diploma.

BUSINESS COLLEGE

OF

UPPER IOWA UNIVERSITY

GUY P. BENTON,
PRESIDENT OF THE UNIVERSITY.

GEORGE A. OLIVER, A. M.,
(*Toronto University and Dominion Normal School of Canada*)
DEAN OF BUSINESS COLLEGE.

GENERAL STATEMENT.

This department was opened for the reception of students in 1867, and is, therefore, the pioneer business college of Northern Iowa. Its aim has been to give a thorough, practical business education under favorable circumstances and by approved methods. The rapid increase, however, in the volume of business, and the ever expanding commercial relations of today, require the most modern methods, both in system and in training. At no time in our history has there been so great a demand for speedy and accurate records, and for skillful management in all mercantile pursuits. So interwoven have business interests become that not only tradesmen and professional men, but farmers, mechanics, and laborers also, feel the need and see the necessity of proper business training.

To meet this urgent demand, we have fitted up and thoroughly equipped with new and modern apparatus, large, well-lighted and convenient halls, to be devoted exclusively to the work of our Business College and School of Shorthand and Typewriting. Under the new management of Geo. A. Oliver, A. M., Dean of this department, the attendance during the past year has been remarkable, requiring the services of six experienced instructors. The course is fascinating, practical and profitable.

Patrons of this branch of our institution will find the instruction, for excellence and thoroughness, unsurpassed anywhere.

In determining where to take a course in business training, do not overlook the decided advantage possessed by a business college directly connected with a strong literary institution. It enables the student to obtain an education, broad and systematic, as well as practical, which he could not acquire in a purely commercial school. Besides, the student has the advantage of Library, Literary Societies, Lectures and that superior social environment whose tendency is to sharpen the intellect and ennoble the purposes of life.

Bookkeeping, Business Arithmetic, Business Correspondence, Commercial Law, Penmanship, Business Forms, Prac-

tical Grammar, Punctuation, Composition, Spelling, Rapid Calculation, Actual Business and Office Practice.

Bookkeeping.

This is the prominent subject of the course, and is divided into four departments, as follows:

Theoretical Department—In this division the student becomes familiar with the nature of debit and credit, the proper form and closing of accounts, the use of the ledger, day book journal, order book, bill book, special column journals from three to eight, the nature and law of indorsement and guaranty, and the ordinary forms and uses of negotiable paper. On passing a satisfactory examination, the student is then admitted to the

Intermediate Department, where he is taught the more complex forms of the subject, including consignments, shipments, partnership and corporation accounting, wholesaling, dissolution settlements, changes books from single to double entry and finishes business forms and commercial paper. On completing this course, the student is given a test examination in single entry, in double entry and in business forms. Proving his proficiency he enters the

Actual Business Department, in which he becomes an actual retailer, buying from four wholesale dealers in distant cities through correspondence, and settling through the banks and by mail. Consignments of grain and produce are made to centers of trade, recorded and settled. The system we use compels the student to keep an accurate record, and to become perfectly familiar with drafts, checks, deposits, notes, invoices, receipts, leases, mortgages, deeds, etc.

No one is allowed to enter higher grade work until the preliminary work has been mastered. Recognizing the absolute necessity of a thorough knowledge of the collateral branches pursued in this course, instruction is given daily in Grammar, Arithmetic, Penmanship, Business Correspondence, Spelling and Rapid Calculation. The course of instruction in Business Correspondence, Penmanship, Business Forms and Rapid Calculation is special and thorough, and as a pass-

port to success in business, is worth alone the price of the entire course.

For an ordinary student, willing to work, possessing a fair knowledge of the common branches the time required to complete the course is six months. The tuition for a full six months' course is \$39.00. Per month after the sixth, \$4.00. Clerk's course, including theory and practice of single and of double entry, 3 months, \$25.00. Text books and blanks for the Theory Department, \$5.50; for the Actual Business and Office Practice Department, \$4.00. Diploma, \$2.00.

Shorthand and Typewriting.

One of the most popular, practical and remunerative courses of the day, Graham and Pitman systems combined. By skillful use of the blackboard, by personal and class instruction, by dictation and transcription of notes, a speed of 125 words per minute in shorthand and 50 words per minute on the typewriter (required for graduation) is readily attained by the faithful student in six months. Tuition same as for commercial course. Shorthand text and typewriter instructor, \$2.00.

Combined Course.

The demand of the times—best, cheapest, safest. Full course in shorthand and typewriting and complete course in bookkeeping, with office practice. Time required, 8 months. Tuition, \$55.00. Books, blanks and supplies, \$11.50.—Full statement of charges in Business College is given on pages 30 and 31.

CONSERVATORY OF MUSIC
OF
UPPER IOWA UNIVERSITY

GUY P. BENTON,
PRESIDENT OF THE UNIVERSITY.

CHARLES D. NEFF, A. M., Mus. B.,
(*Franklin and Marshall College and New England Conservatory of Music*)
DIRECTOR OF THE CONSERVATORY OF MUSIC.

GENERAL DESIGN.

It is the aim of the University Conservatory of Music to educate its students in such a way that they shall become artistic players and singers. Furthermore, the course provides that they shall acquire such thorough musicianship in general, as is required of the cultured musician of the present time. To this end, thorough instruction is provided in the theoretical as well as in the practical branches of the art. The plan of instruction is not only well regulated but may be termed scientific, for it rests upon accepted bases: it is founded upon principles which have stood the test of time and therefore have been adopted by the standard musical institutions of the world. Thorough training is the watchword. A full course leads to graduation, but special courses may also be taken by those who prefer to study music as an accomplishment rather than from the standpoint of others who desire to fit themselves for teaching or for a professional career.

The Courses—Pianoforte, Voice, Organ, Harmony, History, Theory, Musical Analysis, Violin, Guitar, Mandolin and Banjo. Ensemble playing, Chorus and Sight Singing. (For the courses in detail, see succeeding pages.)

Special Features.

Music Student's Club Extension—This movement, already assuming national proportions, performs much the same service for the student of music as University Extension does for the student of liberal arts. The three years' course therein provided will immensely broaden the whole musical horizon of those who have the wisdom to undertake and go through this work. At the same time, no inconsiderable addition will be made to their literary attainments.

The Extension Club, whose membership must be at least ten, holds weekly meetings and monthly concerts. At these sessions, The Great in Music is presented in the form of lectures and discussions.. The representative works of the standard composers are performed at the monthly concerts by the conductor and the members of the club.

Each year of the three years' course is complete in itself. Piano students, those who sing, violinists and other instru-

mental students need this work and all are eligible to membership from the second or third grade up to the most advanced. Students have to do much else besides practicing at the piano or other instrument.

The Music Students' Club Extension furnishes a plan of work and an ideal for serious study.

The director of the musical department is the duly accredited representative of this twentieth century movement in this section of the country.

Public Exhibitions, Recitals, Concerts.

Each year and each term, public exhibitions will be given. There will be a number sufficient to arouse interest, to stimulate and inspire but not so many as to divert the minds of pupils from study and practice. Thus limited, these recitals will be a most valuable factor in the student's progress, while at the same time, the institution and the community will not fail to recognize therein the evidences of a musical uplift. A wholesome impetus is given to the study and practice of the art since these public performances are in themselves an inspiration. Studio recitals of a semi-private character are held every few weeks. In these functions, pupils of the earlier grades participate as well as those who are further advanced.

Ensemble playing is one of the important features of the course. Therein are to be found indispensable elements of musical culture, to be secured through no other method of training. Students who are sufficiently advanced, are required to perform in public not only in solo numbers, but also in four-hand, six-hand, eight-hand and ten-hand pieces. Through such a medium is mind sharpened on mind and ability matched against ability.

Faculty recitals occur at occasional intervals.

Memorization.

In the pianoforte department, one of the prime requirements is that much of the material used in study, throughout the course, shall be memorized. This applies especially to pieces, which go hand-in-hand with etudes and technical ex-

ercises in every grade after the first. It is noteworthy that all the first-class pianists of Europe and America invariably play their entire programmes from memory. Rubinstein had a memorized repertoire of more than a thousand compositions. Only when the student has thoroughly committed his music to memory, then and not till then does his playing begin to assume the character of an improvisation and to take on that freedom, spontaneity and subtle nuance of touch and tone which alone render really artistic results possible on the piano. The student playing without notes has been obliged to make a most careful and critical study of every detail of notation, fingering, expression, phrasing, melody, rhythm and dynamics. He has meanwhile unconsciously been changing from a machine grinding out a fixed, fore-ordained measure of colorless tones, so many per minute, into a living, thinking being, capable of truthful, original expression in the world of tones. Therefore such a player impresses his hearers as being less an amateur and more a musician.

Instruments.

The University is equipped with eleven pianos, several of which are available to students for practice and may be rented at reasonable rates. They are regularly tuned. There are also two or three organs.

The Director's own instrument, on which his lessons are given, is a splendid Chickering concert grand piano of the largest size.

A magnificent Steinway orchestral grand piano has been added, during the present college year, to the permanent equipment of the Conservatory of Music. This superb instrument, being of the largest and most expensive style of piano manufactured and therefore the type used by all the great concert pianists of Europe and America, affords facilities for concert work by the students here, such as are rarely to be found outside the large cities.

Harmony.

Harmony is to music what grammar is to language. It is the *sine qua non*, the indispensable part of one's study in

every other department of music. Not only is it the basis of musical composition, but its mastery enables any one to sing or play far better than would otherwise be possible. Intelligent study and memorizing depends very largely upon a knowledge of the science of intervals, scales, chords, chord progressions and harmonization. It may be unqualifiedly affirmed that no one is entitled to the name "musician" who has not a thorough knowledge of harmony.

Theory, Musical Analysis, History.

These are second in importance only to harmony, among theoretical branches, and are required studies in the complete course. They form essential elements in the student's proper equipment.

REQUIREMENTS FOR GRADUATION.

Pianoforte Department.

Five terms of Harmony and five terms of the Music Students' Club Extension course, embracing History and the study and performance of the works of the standard composers, together with a good knowledge of Theory, are required of candidates for graduation.

CONDENSED OUTLINE OF COURSES.

Harmony.

System of Intervals. The scales, major and minor. Triads of the major and minor scales. Inversions of triads. Chords of the seventh with their inversions. Chords of the ninth. Cadences. The augmented sixth chords, French, German, Italian and Neapolitan. Modulation. Suspensions and retardations. Organ point. Passing tones and chords. Harmonizing melodies and inventing themes. Part writing. Chorals. Chants. The C clefs. Writing accompaniments. Ear exercises.

General Theory.

Elements of acoustics and tone quality. Accent, tempo. Rhythmics, melodies, dynamics. Treatment of themes and the transformation of motives. Musical form analyzed and

explained. Description of orchestral instruments and their distinguishing characteristics. How music should be rendered and what its significance is. Theory of interpretation. Relation of music to other forms of art. General laws and principles underlying music as a science and as an art.

COURSE OF STUDY.

PIANOFORTE.

Grade 1.

National Graded Course. Grade I.

Studies, Op. 82Gurlitt

Standard Graded Course. Grade I.....Mathews

Foundation MaterialsLandon

New England Conservatory Method. Part I.

Studies, Op. 50 and 151Koehler

Technical Exercises.

Sonatinas and Easy Pieces.

Grade II.

Scales, Major, Minor, Thirds and Sixths.

Broken Chords through two and four Octaves.

Studies, Op. 176, Books I and II.....Duvernoy

Easy Studies, Op. 139, 2d book.....Czerny

National Graded Course. Grade II.

Standard Graded Course. Grade II.

First Lessons in Phrasing and Musical Interpretation.....

.....Mathews

Etudes. Op. 100Burgmuller

Album for the Young.....Schumann

Studies, Op. 47. Book I.....Heller

Studies. Op. 8Doering

Selections from N. E. Conservatory Pianoforte Course.

Sonatinas and Easier Pieces, by Clementi, Kuhlau, Reinecke,

Gurlitt, Wolff, Scharwenka and others.

Grade III.

Touch and TechnicMason

Little Preludes and FuguesBach

Thirty Selected Studies (Presser).....	Heller
New School of Velocity. Op. 50.....	Hasert
School of Velocity. Op. 61.....	Berens
Songs Without Words	Mendelssohn
National Graded Course. Grade III.....	Great Composers
Elements of Modern Octave Playing.....	Turner
Octave Studies. First book	Kullak
School of Velocity. Op. 299.....	Czerny
Sonatas—The easier ones.....	Mozart, Haydn, Clementi

Grade IV.

Two Part and Three Part Inventions	Bach
Touch and Technic	Mason
Art of Finger Dexterity. Op. 740.....	Czerny
Studies for the Left Hand. Op. 15.....	Krause
Fifty Selected Studies	Cramer-Bulow
Damper Pedal Studies. Op. 15.....	Turner
Octave Studies	Low
Ten Etudes. Op. 5.....	Krause
Etudes Poesies. Op. 53.....	Haberbier
Studies in Phrasing and Interpretation.....	Mathews
National Graded Course. Grades IV and V..	Great Composers
Forty Daily Studies. Op. 337.....	Czerny
Nocturnes	Field
Nocturnes, Waltzes, Preludes	Chopin
Wandenbilder.. ..	Jensen
Art of Phrasing. Op. 16.....	Heller
Gradus ad Parnassum.....	Clementi-Tausig
Compositions by Beethoven, Schubert, Schumann, Mendels- sohn, Weber, Mozart, Bach, Handel, Haydn and others.	
Modern compositions by Raff, Bendel, Moszkowski, Schulhoff, Henselt, Liszt, Chopin, Grieg, Tschaikowski, MacDowell and others.	

Grade V.

Gradus ad Parnassum	Clementi-Tausig
Studies. Op. 20	Kessler
Studies. Op. 26	Thalberg
Studies. Op. 70.....	Moscheles

Seven Octave Studies. Op. 48.....Kullak
 Touch and TechnicMason
 Daily ExercisesTausig
 Studies for Expression and TechniqueNeupert
 Preludes and Studies (Easier Numbers).....Chopin
 Technical ExercisesMertke
 French and English SuitesBach
 Well-Tempered ClavichordBach
 Nocturnes, Waltzes, PolonaisesChopin
 Classic Pieces by Old Masters.
 Modern Compositions by Raff, Rubinstein, Bendel, MacDow-
 ell, Moszkowski, Leschetitzski, Henselt, Chaminade, Beach,
 Schulhoff, Liszt, Sonatas, Solo Works, Schumann, Bee-
 thoven.

Grade VI.

Well-Tempered clavichordBach
 Etudes. Op. 10, Op. 25.....Chopin
 Studies. Op. 2. Op. 5.....Henselt
 Gradus ad ParnassumClementi-Tausig
 Phantasie Pieces, Novelettes, Night Pieces.....Schumann
 Etudes SymphoniquesSchumann
 Waldesrauschen and Gnomenreigen.....Liszt
 School of Virtuosity. Op. 365Czerny
 National Graded Course. Grades VI and VII.....
Great Composers
 SonatasBeethoven
 Solo Works of Beethoven, Bach, Chopin, Schumann, Liszt,
 Raff, Rubinstein, Grieg, Saint-Saens, Brahms.
 Bach's Organ Fugues transcribed by Tausig and Liszt.

ORGAN.

General Outline of the Course.

The course for the cabinet organ is complete, embracing all that can be done with that instrument. The general features of the organ course follow herewith:

The keyboard. The pedals and pedaling. The stops. Registration in general. Use of the swell. Thorough study of the legato style. Organ touches in general. A course in har-

mony required. Standard organ pieces and studies. Voluntaries. Cadences. Preludes, Interludes, Postludes, Improvisation, Modulation. A thorough course in the art of hymn-tune playing.

Stringed Instruments.

Instructor, Mrs. Adell Isbell-McKelvey.

Violin.

As in the case of the pianoforte, the regular course for graduation in violin consists of two parallel branches to be taken simultaneously, viz: A special course for the acquisition of execution and study of repertoire, and a general course in harmony, theory, sight playing and orchestral practice.

Violin Course—Elementary.

Violin School by B. Tours F. David and others; Selections from studies by Kayser, Kreutzer and others.

Examinations at end of Elementary Grade; major and minor scales in first to third position to be played with firm bowing, good hand position and clear intonation; general knowledge of intervals; selections from B. Tours Violin School, Kayser studies Op. 20 and others. Pieces of corresponding difficulty.

Intermediate Grade.

Violin School by B. Tours, F. David, L. Spohr and others; selections from studies by Alard Kreutzer and others; concertos by Mozart, Viotti Kreutzer and pieces of similar difficulty.

Examinations at the end of intermediate grade-scales, major and minor and chromatic as given in Schradieck scale studies; the different positions, all kinds of bowing as given in B. Tours or other violin schools; pieces as above.

Advanced Grade.

Violin School by F. David and L. Spohr, studies by Kreutzer, Kayser and others; concertos by Bruch, Mendelssohn, Beethoven and others of similar difficulty.

General examinations for graduation at end of advanced grade.

Mandolin.

First steps to mandolin playing; correct position, trilling and fingering. Major and minor scales in first to third position. Methods, Demenico Tipaldi and others. Etudes, duets and solos from different composers.

Guitar.

First steps in guitar playing; correct position, picking and fingering. Major and minor scales in first to ninth position. Guitar school by Carcasia, Henden and others. Etudes duets and solos from different composers.

Banjo.

First steps in banjo playing; correct position, picking and fingering. Major and minor scales in several positions. Methods, Halls, Stalls, Acrme's and others. Etudes, duets, solos, from different composers. Orchestra work given free to those taking lessons on these instruments.

VOICE CULTURE AND ART OF SINGING.

The most beautiful of all musical gifts is artistic singing. In no form of music is early training of such paramount importance as in the development of the voice, for here the question is not only to acquire the technique of an instrument, but the instrument itself must be moulded and guided into its growth to maturity. In the department of vocal music the conservatory has adopted those methods which experience justifies as being at once effective and artistic in their results. It is the policy to secure systematic training and thorough culture on the basis of the best Italian method.

Voice Training (implying principles of breathing as applied to tone production and art of vocalization, voice placing, elementary vocalization, to be continued throughout the course according to the requirements of individuals.) General observations and precautions; manner of standing while singing; position of the mouth, tongue and larynx; manner of attacking and leaving a note; how to form pure sounds of different registers; to pass from one register to another easily,

without breaks, disagreeable effects, or change of timbre.

Exercises to learn how to connect notes without slurring time. Regular time—strict time—rubato time; cultivation of *ritardando* and *accelerando*; strictness of time and freedom of time according to the style of the music.

Study of all the intervals, especially those of difficult intonation. Special exercises to learn chromatic scales in the intervals of the second, third, fourth, etc., scales and runs.

Study of ascending and descending. Preparatory exercises to the trill. *Trillo molle* (slow trill; in strict time; *ad libitum*; its preparation and its conclusion. *Portamento*; study of the *portamento* ascending and descending.

Cultivation of taste to express tenderness, energy, brilliancy, majesty and all the various sentiments, so that the student may acquire the ability of original interpretation. Study of the recitative; its different accent and conception according to the dramatic situation, the meaning of the words and the style of each composer.

Pronunciation, enunciation, study of the vowels and consonants, how to pronounce distinctly without injuring the purity of the emission of the voice.

See pages 31 and 32 for list of charges in this department

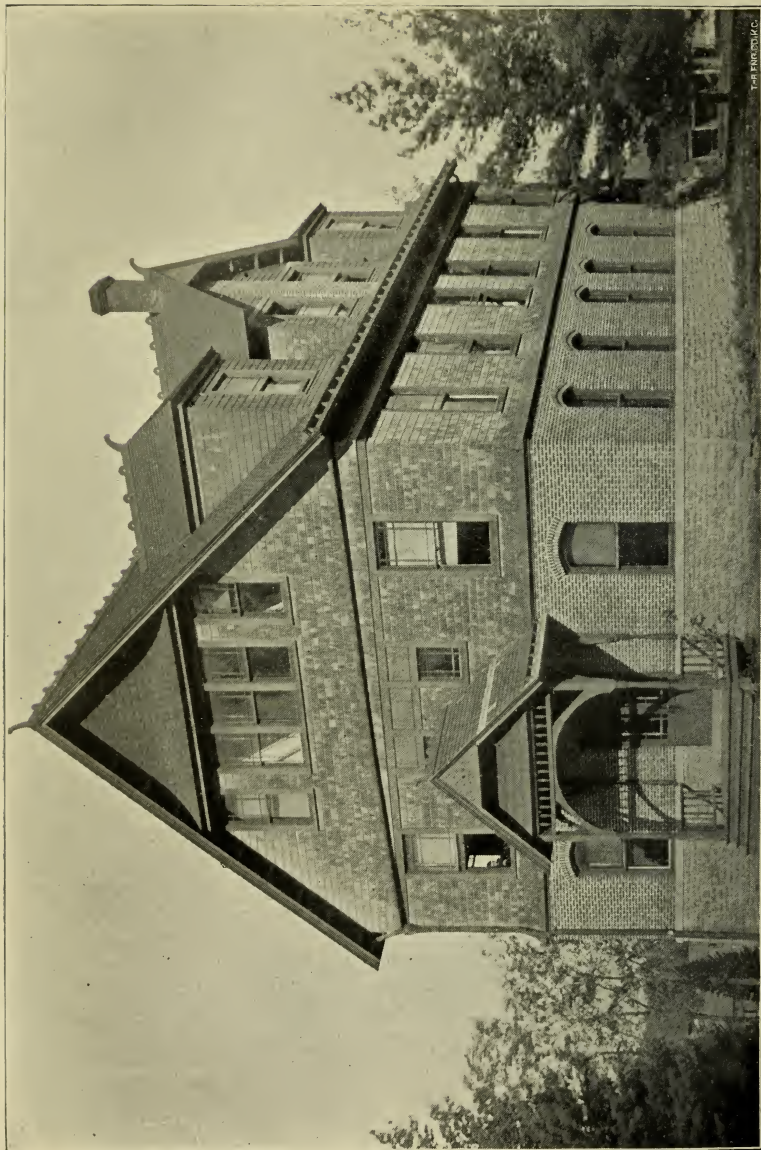
SCHOOL OF ART

OF

UPPER IOWA UNIVERSITY

GUY P. BENTON,
PRESIDENT OF THE UNIVERSITY.

MRS. CAROLINE M. LAKIN,
(*Chicago, Cincinnati and St. Louis Schools of Art*)
DIRECTOR OF THE SCHOOL OF ART.



SCIENCE HALL.

GENERAL STATEMENT.

A general knowledge of Art is essential to every cultured lady and gentleman, and is or should be a required branch of every school or college. This school is fortunately so located as to furnish the Art students with the most beautiful landscape scenery, bounded as it is by wooded hills and rocky bluffs, at the foot of which flows one of Iowa's clearest streams. Particular attention is given to landscape painting from nature during the Spring and Fall terms and in the Summer class. This department gives instruction and furnishes facilities to enable the student to become an independent worker in all branches of the Fine Arts. Students may enter the preparatory classes without examination, and advanced students may enter for any work for which they are prepared by giving satisfactory reasons, and may be permitted to pursue any branch of Art work they desire. A thorough course is adopted through which each student is required to pass before receiving a diploma. Each one is advanced individually without limits of time in any branch, competency being the test of promotion. The school is equipped with facilities for thorough training, such as casts, both modern and antique models and geometrical blocks, text-books and Art histories and studies usually found in Art schools. This department is also equipped with an excellent china kiln which will be recognized as an acquisition of great importance to china decorators.

The course of study in this department may be completed in four years with college work, three hours of art work being equivalent to one hour of recitation work. Students can complete the course required in two years, exclusive work, but ordinary students will require longer time to acquire independent proficiency in all the branches of the course.

COURSE OF STUDY.

First Year—Elementary Drawing in free-hand outlines, embracing form and proportion. Outline drawing of conventional and natural forms from flats and models. Study in light and shade; elementary designing. Perspective commenced.

Second Year—Drawing and Shading from modern and antique casts and still life. Perspective continued in problems and in application to drawing from nature and life. Work in colors commenced.

Third Year—Oil and Water Color Painting from studies, still life and nature. Landscape painting in oil and water colors from nature, embracing aerial perspective and composition.

Pen Drawing, Monochrome Washes, China Painting; any of the Decorative Arts as used in painting on fabrics, glass or tiles may be taken any time after commencing the practice in colors.

For expenses in School of Art see page 33.

SCHOOL OF ORATORICAL EXPRESSION
OF
UPPER IOWA UNIVERSITY

GUY P. BENTON,
PRESIDENT OF THE UNIVERSITY.

BEULAH WRIGHT, B. O.,
(*Baker University and Cummock School of Oratory, Northwestern University*)
DIRECTOR OF THE SCHOOL OF ORATORICAL EXPRESSION.

GENERAL STATEMENT.

The course in this school is intended to teach the art of expression as based upon the laws of nature and to develop the individuality of the student through inductive interpretation.

Special instruction is given in breathing, voice building applied to the natural voice in conversation and public speaking; the functions of the natural and orotund voices; English phonation and the most approved methods of acquiring a distinct articulation. Reading is, in its highest sense, interpretation. A study is made of selections from the best in English literature and the appreciation of the pupil is quickened through the cultivation of the perceptive faculties and the imagination.

The promotion of bodily health and breath control, the right action of the body insured the physical conditions for the higher improvement of the texture of the voice.

The study of physical culture secures a systematic development of the body along natural lines of expression to improve the bearing and produce grace and ease and vitality of movement.

Students are given special normal work, preparatory to teaching Oratory, Expression and Physical Culture.

Student recitals are given every Wednesday afternoon, in which the students participate, to give practice and confidence in public speaking.

Faculty recitals are given every term by the instructors of the school or artists from abroad.

The class-work in vocal culture is required two terms, two hours per week, in all collegiate courses in the Freshman year. Two hours may be elected throughout the Junior year.

COURSE OF STUDY.

First Year—English History, Freshman English, Freshman Rhetoric, Vocal Culture, Physical Culture, Private Lessons.

Results to be obtained from first year's study are:

First. An elegant and refined pronunciation of the English language.

Second. Distinct utterance.

Third. Flexible and resonant voice.

Fourth. Interpretation of modern literature from: Longfellow, Whittier, Lowell, Field, Riley, Dunbar, Wiggins, Stuart, Page, Harris, Parker, Bryant, Holmes, Davis, Wilkins and others.

Second Year—Sophomore English, Junior English, Class Reading, Physical Culture, Private Lessons.

Results to be obtained from second year's study are:

First. The acquisition of a simple and natural form in reading narrative, didactic, descriptive styles and in the delivery of orations.

Second. The power to analyze and interpret masterpieces from: Shakespeare, Wordsworth, Burns, Tennyson, Scott, Mrs. Browning, Browning, Hawthorne, Eliot, Kipling, Byron, Webster, Philips, Curtis, Erskine, Everett and others.

PHYSICAL CULTURE.

The principal aim of this department is to promote the bodily health of the students by careful physical examinations, to know how any weakness that exists may be remedied, by teaching such exercises as are of practical advantage for symmetrical development.

A prominent feature is the private lessons. The common deformities of childhood and youth, such as hollow chests, protruding shoulder blades scoliosis (lateral curvature), round shoulders, and kyphosis (stooping shoulders) and others will be corrected.

Ladies' and children's classes are organized.

COURSE OF STUDY.

First Year—Diagnosis of health condition of each student. Development of poise and harmony. Free gymnastics. Relaxing movements. Development of vitality. Correct method of breathing. Drills with wands, bells and poles.

Second Year—Development of ease and grace, precision and harmony, strength and responsiveness. Drills with wands and clubs. Rhythmic movements. Fancy steps and marches. Fencing. Apparatus work.

For tuition in this department, see pages 32 and 33.

DEGREES CONFERRED BY THE UNIVERSITY 1901.

Doctor of Divinity.

The Reverend Charles L. Gould, Ph. D., Presiding Elder of the Davenport District, Upper Iowa Conference, Clinton, Iowa.

The Rev. Horace Whitfield, Troy, Ph. D., Pastor of First Methodist Episcopal Church, Hampton, Iowa.

Master of Arts.

George A. Oliver.....Decorah, Iowa

Bachelor of Arts.

Burritt Kingsley Cook.....Little Cedar Iowa

Reginald John Bretnall.....Hesper, Iowa

Bachelor of Philosophy.

Oliver Warren Stevenson.....Waucoma, Iowa

Margaret Aurilla Cassidy.....New Hampton, Iowa

GRADUATE STUDENTS.

NAME

RESIDENCE

Caffyn, Jessie Ray.....Evanston, Illinois

Cassidy, Fred L.....Rolfe, Iowa

Fuller, William Wirt.....West Union, Iowa

Silke, George WalfordWest Union, Iowa

Seniors.

Ayer, Fred Carleton.....Greene, Iowa

Carter, Maurice Raymond.....Bailey, Iowa

Cole, Thomas Ray.....Fayette, Iowa

Cook, William Hazard.....Miles, Iowa

Fulton, Matie Adelia.....St. Ansgar, Iowa

Green, Emma Grace.....Mitchell, Iowa

Hadsel, Fred Latimer.....Elgin, Iowa

Heckel, Fred Ernest.....Millville, Iowa

NAME	RESIDENCE
Hurd, Margaret Cordelia.....	Fayette, Iowa
Linn, Louis Paulger.....	Sumner, Iowa
Nichols, Mary Jane.....	Minneapolis, Minnesota
Nichols, Ambrose Reuben.....	Minneapolis, Minnesota
Platts, George Alfred.....	Sioux City, Iowa
Smead, John Rider.....	Epworth, Iowa
Smith, Edith.....	Fayette, Iowa

Juniors.

Breckon, Albert Wilbur.....	Manchester, Iowa
Burgess, Grace Estella.....	Frankville, Iowa
Dunham, George Warren.....	Delhi, Iowa
Greathead, Fletcher Scott.....	Fayette, Iowa
Kuehnes, Emery LeVerne	Lima, Iowa
Lossing, Mabel	Dubuque, Iowa
Simonds, Mary Frances.....	Fayette, Iowa
Stone, Leo Charles.....	Waucoma, Iowa

Sophomores.

Adams, William James.....	Volga City, Iowa
Alderson, Thomas Broker.....	Fayette, Iowa
Andrews, May Margaret.....	Lamont, Iowa
Blunt, Maude Mabel.....	Hawkeye, Iowa
Cave, Charles Elmer.....	Randalia, Iowa
Cole, Blanche Olive.....	Fayette, Iowa
Comstock, Gertrude.....	Fayette, Iowa
Chenoweth, Charles William.....	Muscatine, Iowa
Craig, Arthur Lynn.....	Volga City, Iowa
Dibble, Amy J.....	Hawkeye, Iowa
Finney, Myra Esther.....	Fayette, Iowa
Green, Carrie Matilda.....	Mitchell, Iowa
Griffith, Parker Orison.....	West Union, Iowa
Hunt, Heman Doud.....	Shell Rock, Iowa
Hurd, Mayme Lucy.....	Fayette, Iowa
Husband, Mabelle Anna.....	Waucoma, Iowa
Keegan, Thomas Michael.....	Westgate, Iowa
McComb, Benjamin Franklin.....	Maquoketa, Iowa
Meier, Delbert William.....	Postville, Iowa
Potter, Fanny.....	Waucoma, Iowa

NAME	RESIDENCE
Schmid, Winifred Mae.....	Elgin, Iowa
Schwestka, Claude Burr.....	West Union, Iowa
Whitely, Georgia.....	Fayette, Iowa

Freshmen.

Alderson, Bessie.....	Fayette, Iowa
Barlow, Cora Evelyn.....	McGregor, Iowa
Barr, Jay D.....	Fayette, Iowa
Belknap, Arthur Aldrich.....	Fayette, Iowa
Berkstresser, Jessie Agnes.....	Fayette, Iowa
Briggs, Leslie Burdette.....	Chicago, Illinois
Brown, Frank Quincy.....	East Dubuque, Illinois
Bryan, Harry Arlington.....	Hartley, Iowa
Cattron, John G.....	Earlville, Iowa
Cattermole, Blanche Marie.....	Fayette, Iowa
Crowe, Lissie Jane.....	Fayette, Iowa
Curran, Hugh Alpine.....	Edgewood, Iowa
Davies, John Cyrus.....	Plymouth, Iowa
Dorman, Edna Zella.....	Fayette, Iowa
Fitch, Agnes Lowell.....	Bellville, Ohio
Gladwin, Ella.....	Arlington, Iowa
Hewett, Emma M.....	Lime Springs, Iowa
Holter, Edna Marie.....	Postville, Iowa
Ingersoll, Regina Claire.....	Oelwein, Iowa
Kaye, Abram Lyle.....	Calmar, Iowa
McGarvey, George Albert.....	Strawberry Point, Iowa
Miller, George Edward.....	Sumner, Iowa
Miller, Katie Alice.....	Postville, Iowa
Parker, Clifton Mason.....	Lawler, Iowa
Ross, Anna Stevenson.....	Brazil, Indiana
Sabin, Cora Ella.....	Thorpe, Iowa
Sartain, Charles Augustus.....	Terre Haute, Indiana
Schori, Ida Mae.....	Elgin, Iowa
Selden, Earle I.....	Belle Plaine, Iowa
Shoemaker, George Ernest.....	Iowa Falls, Iowa
Stamford, Mary Frances.....	Clermont, Iowa
Stevenson, Nellie Irene.....	Fayette, Iowa
Thomas, Robert Owen.....	Lime Springs, Iowa
Williams, Chester Garfield.....	Fayette, Iowa
Winston, Julia Louise.....	Fayette, Iowa

Irregular or Unclassified.

NAME	RESIDENCE
Arnold, Elmer J.....	Klemme, Iowa
Baker, Claire Andrus.....	Ridgeway, Iowa
Brandt, Alvina.....	Garnavillo, Iowa
Carter, Dora Frances.....	Hesper, Iowa
Carter, Edna Margaret.....	Hesper, Iowa
Claxton, Bessie.....	Randalia, Iowa
Comstock, Arthur Frank.....	Fayette, Iowa
Comstock, Carrie Helen.....	Fayette, Iowa
Danner, Byron Irving.....	Millville, Iowa
Davis, Hannah Frances.....	Fayette, Iowa
Dawson, Minnie.....	Centre Junction, Iowa
Donaldson, Lena Mae.....	West Union, Iowa
Evans, Erma Evangeline.....	Kingsley, Iowa
Fleming, Florence Easton.....	Fayette, Iowa
Grannis, Abbie H.....	Fayette, Iowa
Hanchett, Marietta Adeline.....	Fayette, Iowa
Harvey, Alonzo.....	Ossian, Iowa
Holmes, Milan Cleveland.....	Fayette, Iowa
Hughes, Miriam Ethel.....	Norwich, North Dakota
Jewell, John Franklin.....	Sheffield, Iowa
Knos, Laura Sophia.....	Minkler, Iowa
Lochridge, Phebe Irene.....	Fayette, Iowa
Lockwood, Harley Kellogg.....	Dougherty, Iowa
Lonie, Maggie Belle.....	Staceyville, Iowa
Marquis, John Lawrence.....	Waterloo, Iowa
McKelvey, Helena Adell.....	Fayette, Iowa
Page, Ethel Irene.....	Plymouth, Iowa
Paine, Margaret Ellen.....	Fayette, Iowa
Palmer, Anna Belle.....	Arlington, Iowa
Peebles, Bessie Mae.....	West Union, Iowa
Perry, DeWitt Clinton.....	Volga City, Iowa
Robinson, Jeanette.....	Hawkeye, Iowa
Scobey, Frank Henry.....	Fayette, Iowa
Shoemaker, Bess Mae.....	Iowa Falls, Iowa
Smith, Mabel Anna.....	Oelwein, Iowa
Staples, Eugene Byron.....	Randalia, Iowa
Stone, Leroy Oliver.....	Waucoma, Iowa

NAME	RESIDENCE
Sturch, Frank Read.....	Clermont, Iowa
Tighe, William Jennings.....	Independence, Iowa
Tubbs, Myrtle Laura.....	Kirkwood, Illinois
Webster, Joe Charles.....	Waucoma, Iowa
Will, Emory	Fayette, Iowa

ACADEMY.

Seniors.

Adderman, Bessie Mae.....	Kier, Iowa
Ayer, Frank Roger.....	Arlington, Iowa
Belknap, Allen.....	Fayette, Iowa
Bellows, Edward L.....	New Albin, Iowa
Bing, Philip Carleton.....	Maynard, Iowa
Brumbaugh, Louise.....	Fayette, Iowa
Burrell, Jay Sanford.....	Jessup, Iowa
Coffin, Archie Ray.....	Fayette, Iowa
Fuller, Howard Tipton.....	West Union, Iowa
Hall, Leota Maude.....	Wesley, Iowa
Heckel, Pearl Josephine.....	Millville, Iowa
Himes, Amy Lawrence.....	Elkader, Iowa
Hubbell, Edith Winifred.....	Fayette, Iowa
Lammon, Loren David.....	Lamont, Iowa
Lee, Edwin Ferdinand.....	Ossian, Iowa
Lockwood, Garfield Ray.....	Fairbank, Iowa
Oyloe, Laura Matilda.....	Ossian, Iowa
Patterson, Francis Lloyd.....	Clarksessville, Iowa
Porter, Roy Victor.....	Hopkinton, Iowa
Roberts, Thomas R.....	Lime Springs, Iowa
Ross, Fred Ray.....	Oelwein, Iowa
Rounds, Mae.....	Fayette, Iowa
Shales, Samuel Lester.....	Hawkeye, Iowa
Sherman, Charles L.....	West Union, Iowa
Shirley, Ray I.....	Fayette, Iowa
Skinner, Howard Dale.....	Preston, Iowa
Thompson, Cora R.....	Ossian, Iowa
Williams, Joshua R.....	Lime Springs, Iowa
Wolcott, William Harrison.....	Edgewood, Iowa

Middles.

NAME	RESIDENCE
Baker, John Clark.....	Ridgeway, Iowa
Crawford, Ralph William.....	Miles, Iowa
Easton, Harry D.....	Ossian, Iowa
Hensley, Nettie Blakeney.....	Lima, Iowa
Renz, Herman A.....	Dunkerton, Iowa
Robinson, Harry Inwood.....	Fayette, Iowa
Simonds, Charles Albert.....	Fayette, Iowa
Stone, Roy Lecelle.....	Delhi, Iowa
Stowers, Wilbur John.....	Elma, Iowa
Walker, James Nelson.....	Maynard, Iowa
Whitely, Harry W.....	Fayette, Iowa

Juniors.

Barden, Fred.....	Fayette, Iowa
Bowman, Walter W.....	Osterdock, Iowa
Brooks, Nina Imogene.....	Arlington, Iowa
Brown, Sherman Lee.....	Sheridan, Iowa
Brown, Wesley James.....	Fayette, Iowa
Carr, Marquis LeRoy.....	Alpha, Iowa
Cattermole, Glenne E.....	Fayette, Iowa
Chamberlain, Gertrude.....	Fayette, Iowa
Erdman, Carl A.....	Hayfield, Iowa
Fleming, Lillian Jeanette.....	Fayette, Iowa
Ford, George.....	Elgin, Iowa
Garrison, Harry Arthur.....	Fayette, Iowa
Gilson, Ella Cummings.....	Fayette, Iowa
Goodwin, Louis Earle.....	Volga City, Iowa
Haines, Nellie Grace.....	Fayette, Iowa
Hunt, Frank Abraham.....	Shell Rock, Iowa
Johnson, George Arthur.....	Ridgeway, Iowa
Johnson, Mattie Lavern.....	Fayette, Iowa
King, John Farwel.....	Clarkesville, Iowa
King, Robert Charles.....	Clarkesville, Iowa
Krebs, Henry.....	Fayette, Iowa
Niles, Fred Alonzo.....	Cedar Rapids, Iowa
Oliver, Ralph Eaton.....	Fayette, Iowa
Sanders, Henry.....	Rudd, Iowa
Walters, Aaron Jefferson.....	Updegraff, Iowa

NORMAL SCHOOL**Middle Class.**

NAME	RESIDENCE
Mills, Louis Eliphalet.....	New Hampton, Iowa
Patridge, Sarah	Maynard, Iowa
Rice, Elsie Mae	Northwood, Iowa
Rounds, Mae	Fayette, Iowa

Junior Class.

Cornely, Elsie M.....	Clermont, Iowa
Cornely, Mamie Luella.....	Clermont, Iowa
Grannis, Abbie Helena ..	Fayette, Iowa
Harris, Grace Inez	Sumner, Iowa
Jubb, Ella	Fayette, Iowa
Jakway, Jessie	Aurora, Iowa
Jakway, Leta	Aurora, Iowa
King, Alice Maude	Fayette, Iowa
Knos, Laura	Minkler, Iowa
Lewis, Wm. Ward	Quasqueton, Iowa
Livermore, Alyce Edna	Fayette, Iowa
McGary, Anna Laura	Ossian, Iowa
Wyman, Blanche Helena	Fayette, Iowa

Sub-Junior Normal.

Alexander, Myra	Dunkerton, Iowa
Baker, Minnie May	Fayette, Iowa
Boies, Lucretia M.....	Quasqueton, Iowa
Beatty, Gertrude Mabel	Elkport, Iowa
Bowman, Walter Wm.....	Osterdock, Iowa
Bronson, Lois	National, Iowa
Briden, Carl DeWitt	Cedar Falls, Iowa
Curtis, Mabel	Lowden, Iowa
Clapham, Ray	Fredericksburg, Iowa
Dawson, Minnie	Center Junction, Iowa
Durfey, Arley Irene	Lima, Iowa
Dittmer, Helena	Garnavillo, Iowa
Erdmann, Anna Mitchell.....	Jefferson, O. T.
Erdmann, Wm. Albert.....	Jefferson, O. T.
Egan, Alice Mildred	Westgate, Iowa

NAME	RESIDENCE
Frautschy, Esther	Elgin, Iowa
Frey, Ella	Wadena, Iowa
Gourley, Arthur	Fayette, Iowa
Hutchinson, Myrten	Lima, Iowa
Kolb, Laura Sophia	Minkler, Iowa
La Valle, Mark Thomas.....	Nansen, Iowa
McCarthy, Roy Dale	Jackson Junction, Iowa
Massee, Mrs. Mary	Fayette, Iowa
Niles, Frederick Alonzo	Cedar Rapids, Iowa
O'Neal, Esther Lorena	Colesburg, Iowa
Paulus, John	Fairbank, Iowa
Paine, Fitch Wm	Fayette, Iowa
Rosencrans, R. R.....	Rowley, Iowa
Renz, Harriet Henrietta	Dunkerton, Iowa
Roe, Melvin	Elon, Iowa
Robbins, Edna Maude	Elgin, Iowa
Smidtke, Fred Ewaldt.....	Vista, Iowa
Stoecker, John George	Garnavillo, Iowa
Sullivan, James.....	Jaynesville, Wis.
Sullivan, John	Ottumwa, Iowa
Tessmer, Hulda Hanna	Waucoma, Iowa
Yauslin, Emma.....	Maynard, Iowa

BUSINESS COLLEGE.

Commercial Class.

Alderson, Eleanor J.....	Fayette, Iowa
Allen, Ward M.....	Castalia, Iowa
Brooks, Nina.....	Arlington, Iowa
Bassett, Frank.....	Arlington, Iowa
Bass, W. K.....	Fayette, Iowa
Braden, Clarence J.....	Winthrop, Iowa
Berridge, Al.....	Lamont, Iowa
Bond, Worth C.....	Lamont, Iowa
Boies, Lucretia.....	Quasqueton, Iowa
Calkins, Guy C.....	Fayette, Iowa
Cook, Dexter C.....	Miles, Iowa
Conklin, Bert.....	Alpha, Iowa
Conklin, W. D.....	Alpha, Iowa

NAME	RESILENCE
Coffin, Archie.....	Fayette, Iowa
Carney, Earl.....	Arlington, Iowa
Davis, Harold.....	Alpha, Iowa
Finney, Harry.....	Fayette, Iowa
Fox, Arthur	Winthrop, Iowa
Finney, Lois M.....	Fayette, Iowa
Gunsalus, Clifford.....	Fredericka, Iowa
Gibbs, Charles E.....	Klemme, Iowa
Gager, Ernest.....	Alpha, Iowa
Goodrich, William.....	Fredericksburg, Iowa
Grinde, John C.....	Cresco, Iowa
Golberg, Oscar.....	Hesper, Iowa
Hollister, Charles.....	Arlington, Iowa
Hartman, Pearle	Fayette, Iowa
Hunt, Frank.....	Clarksville, Iowa
Hancock, Maurice.....	Fayette, Iowa
Hall, L. Madge.....	West Union, Iowa
Hill, Enah.....	Fayette, Iowa
Haines, H. C.....	Rowley, Iowa
Houghland, R. A.....	Little Turkey, Iowa
Humphrey, Harry R.....	Volga City, Iowa
Judd, Ray.....	Brownville, Iowa
Johnson, Geo.....	Allison, Iowa
Jones, Roy.....	Dickens, Iowa
Key, Edna M.....	Patch Grove, Wisconsin
Kolb, Loula M.....	Patch Grove, Wisconsin
Klingman, William.....	Elgin, Iowa
Knight, Ray.....	Fayette, Iowa
Knight, Earl.....	Strawberry Point, Iowa
Latimer, William L.....	Westgate, Iowa
Linn, D. W.....	Sumner, Iowa
Ladwig, Edward	Sumner, Iowa
Meyers, Max B.....	Jackson Junction, Iowa
Miller, William.....	Elgin, Iowa
Marshall, Arthur.....	Winthrop, Iowa
Mills, L. E.....	New Hampton, Iowa
Oyloe, Glen	Ossian, Iowa
Pfister, Willett A.....	Decorah, Iowa

NAME	RESIDENCE
Paul, Delbert.....	Fayette, Iowa
Paul, Chester.....	Fayette, Iowa
Parker, Arthur.....	Fayette, Iowa
Perry, L. L.....	Fayette, Iowa
Rosencrans, Ray R.....	Rowley, Iowa
Robinson, Worthy A.....	Edgewood, Iowa
Robbins, Francis L.....	Elgin, Iowa
Steeley, Clarence W.....	Silver City, New Mexico
Shori, Clara.....	Elgin, Iowa
Shori, Geo. E.....	Elgin, Iowa
Smith, Merton O.....	Hopkinton, Iowa
Sager, William.....	Lamont, Iowa
Sanders, R. W.....	Fayette, Iowa
Soules, Monte.....	Independence, Iowa
Stewart, R. Earl.....	Oelwein, Iowa
Sanders, F. A.....	Fayette, Iowa
Shaw, John.....	Powersville, Iowa
Smith, Miles O.....	Postville, Iowa
Shirley, Ray.....	Fayette, Iowa
Wilson, F. L.....	Fayette, Iowa
Walker, L. L.....	Fayette, Iowa
Young, William	Canby, Minnesota

Shorthand and Typewriting Class.

Alderson, Eleanor J.....	Fayette, Iowa
Allen, Ward M.....	Castalia, Iowa
Bass, W. K.....	Fayette, Iowa
Boies, Lucretia.....	Quasqueton, Iowa
Braden, C. J.....	Winthrop, Iowa
Calkins, Guy C.....	Fayette, Iowa
Conklin, Bert	Alpha, Iowa
Clark, Good	Volga City, Iowa
Davis, Harold.....	Alpha, Iowa
Finney, Harry.....	Fayette, Iowa
Finney, Lois M.....	Fayette, Iowa
Gunsalus, Clifford.....	Fredericka, Iowa
Gardner, Pearl B.....	Staceyville, Iowa
Gillette, Clara.....	Sumner, Iowa

NAME	RESIDENCE
Gager, Ernest.....	Alpha, Iowa
Hall, L. Madge.....	West Union, Iowa
Hill, Enah E.....	Fayette, Iowa
Howe, Effie.....	West Union, Iowa
Holmes, Charles.....	West Union, Iowa
Kaye, Lyle	Calmar, Iowa
Latimer, William L.....	Westgate, Iowa
Robinson, Harry I.....	Fayette, Iowa
Steeley, Clarence W.....	Silver City, New Mexico
Schori, Clara	Elgin, Iowa
Sanders, Roy W.....	Fayette, Iowa
Smith, Miles O.....	Postville, Iowa
Shirley, Ray.....	Fayette, Iowa
Will, Emory.....	Fayette, Iowa

Typewriting Class.

Stone, Roy L.....	Delhi, Iowa
Mier, Delbert.....	Postville, Iowa

CONSERVATORY OF MUSIC.

Piano Students.

Andrews, May M.....	Lamont, Iowa
Baker, Clair Andrus	Ridgeway, Iowa
Baker, May Ethel.....	Fayette, Iowa
Berkstresser, Jessie A.....	Fayette, Iowa
Burgess, Chloe Helene.....	Frankville, Iowa
Benton, Helen Geneva.....	Fayette, Iowa
Briggs, Mabel Grace.....	Austin, Minnesota
Brandt, Albina.....	Garnavillo, Iowa
Cole, Blanche Olive.....	Fayette, Iowa
Claxton, Bessie Mae.....	Randalia, Iowa
Chamberlain, Maude.....	Fayette, Iowa
Evans, Erma Evangeline.....	Kingsley, Iowa
Fleming, Lillian Jeanette.....	Fayette, Iowa
Finney, Lulu E.....	Fayette, Iowa
Farwell, Frank E.....	Greely, Iowa
Goodyear, B. Lou.....	Fayette, Iowa
Herwig, Ada Lenore	New Hampton, Iowa

NAME	RESIDENCE
Holmes, Hattie E.....	Waucoma, Iowa
Hill, Ruby Juanita.....	Santa Barbara, California
Humiston, Cora Amber.....	Fayette, Iowa
Kruemple, Hattie Elizabeth.....	Colesburg, Iowa
Knight, Edith.....	Fayette, Iowa
Kolb, Loula Mae.....	Patch Grove, Wisconsin
King, Robert.....	Clarksville, Iowa
Lawrence, Edna Belle.....	Navan, Iowa
Miller, Bert L.....	Jesup, Iowa
McNally, Cecilia.....	Luana, Iowa
Miller, Abbie Louisa.....	Fayette, Iowa
Mittlestadt, Nellie	Fayette, Iowa
Maloney, Cora I.....	Fayette, Iowa
Moss, Cora Amelia.....	Urbana, Iowa
McCarthy, Hattie.....	Fayette, Iowa
Nottger, Clyde Clemens.....	Waverly, Iowa
Page, Ethel Irene.....	Plymouth, Iowa
Parker, Mrs. J. D.....	Fayette, Iowa
Preston, Ethel Almerta.....	Sumner, Iowa
Proffitt, Effie Mae.....	West Union, Iowa
Rice, Elsie May.....	Northwood, Iowa
Richards, Amy Frances.....	Elgin, Iowa
Richards, Elizabeth.....	Elgin, Iowa
Robbins, Mary Marie.....	Elgin, Iowa
Schori, Clara.....	Elgin, Iowa
Shoemaker, Bess M.....	Iowa Falls, Iowa
Smith, F. G.....	Fayette, Iowa
Smith, Frances.....	Fayette, Iowa
Smith, Mabel A.....	Oelwein, Iowa
Thompson, Jessie Carrie.....	Randalia, Iowa
Twitchell, Daisy.....	Fayette, Iowa
Templeton, Edna.....	Monticello, Iowa
Webster, Mrs. Charles.....	Waucoma, Iowa
Wilder, Mrs. Lillie Mae.....	Randalia, Iowa
Whitely, Georgia Lucy.....	Fayette, Iowa

Harmony.

Baker, Clair Andrus.....	Ridgeway, Iowa
Briggs, Mabel Grace.....	Austin, Minnesota

NAME	RESIDENCE
Evans, Erma Evangeline.....	Kingsley, Iowa
Herwig, Ada Lenore.....	New Hampton, Iowa
Kruemple, Hattie E.....	Colesburg, Iowa
McNally, Cecilia	Luana, Iowa
Nottger, Clyde C.....	Waverly, Iowa
Page, Ethel I.....	Plymouth, Iowa
Preston, Ethel A.....	Sumner, Iowa
Rice, Elsie M.....	Northwood, Iowa
Shoemaker, Bess M.....	Iowa Falls, Iowa
Smith, Mabel A.....	Oelwein, Iowa
Thompson, Jessie C.....	Randalia, Iowa
Webster, Mrs. Charles.....	Uancoma, Iowa

Music Students' Club Extension Class.

Baker, Clair A.....	Ridgeway, Iowa
Briggs, Mabel G.....	Austin, Minnesota
Herwig, Ada Lenore.....	New Hampton, Iowa
Page, Ethel I.....	Plymouth, Iowa
Preston, Ethel A.....	Sumner, Iowa
Shoemaker, Bess M.....	Iowa Falls, Iowa
Smith, Mabel A.....	Oelwein, Iowa
Thompson, Jessie C.....	Randalia, Iowa
Webster, Mrs. Charles.....	Waucoma, Iowa

Vocal Music Students.

Berkstresser, Jessie.....	Fayette, Iowa
Burgess, C. Helene.....	Frankville, Iowa
Baker, Mae.....	Fayette, Iowa
Baker, Clair	Ridgeway, Iowa
Comstock, Carrie.....	Fayette, Iowa
Comstock, Gertrude.....	Fayette, Iowa
Carter, Edna.....	Hesper, Iowa
Cave, Chas E.....	Randalia, Iowa
Cattermole, Glenne.....	Fayette, Iowa
Fitch, Agnes L.....	Bellville, Ohio
Gilson, Ella.....	West Union, Iowa
Goodyear, B. Louis.....	Fayette, Iowa
Hill, Enah	Fayette, Iowa
Herwig, Lenore.....	New Hampton, Iowa

NAME	RESIDENCE
Kruemple, Hattie	Colesburg, Iowa
Lawrence, Edna.....	Navau, Iowa
McGarvey, George A.....	Strawberry Point, Iowa
Neff, Mrs. Chas. D.....	Fayette, Iowa
Renz, Harriet H.....	Dunkerton, Iowa
Robbins, Edna.....	Elgin, Iowa
Richards, Amy F.....	Elgin, Iowa
Richards, Bessie.....	Elgin, Iowa
Selden, Earle I.....	Belle Plaine, Iowa
Staples, E. B.....	Randalia, Iowa
Smith, Mrs. W. E.....	Fayette, Iowa
Schori, Clara.....	Elgin, Iowa
Twitchell, Dolly.....	Fayette, Iowa
Wright, Beulah	Fayette, Iowa
Walker, James Nelson	Maynard, Iowa

Stringed Instrument Class.

Bess Peebles.....	Guitar
Cecilia McNally	Guitar
Mr. Arnold.....	Mandolin
Robert Claxton.....	Violin
Clyde E. Nottger.....	Violin

SCHOOL OF ORATORY.

Seniors.

Briggs, Mabel Grace.....	Austin, Minnesota
Burgess, Grace Estella.....	Fayette, Iowa
Comstock, Carrie Helen.....	Fayette, Iowa
Comstock, Gertrude.....	Fayette, Iowa
Fleming, Florence Easton.....	Fayette, Iowa
Meier, Delbert William.....	Postville, Iowa
Schori, Ida Mae.....	Elgin, Iowa
Smith, Edith Iva.....	Fayette, Iowa

Juniors.

Brandt, Alvina	Garnavillo, Iowa
Brown, Frank.....	Dubuque, Iowa
Cattron, John G.....	Earville, Iowa

NAME	RESIDENCE
Chamberlin, Gertrude	Fayette, Iowa
Davis, Hannah.....	Fayette, Iowa
Dorman, Edna	Fayette, Iowa
Fuller, William Wirt.....	West Union, Iowa
Greathead, Fletcher Scott.....	Fayette, Iowa
Hadsel, Fred.....	Elgin, Iowa
Hanchett, Matie Adeline.....	Fayette, Iowa
Hardy, Blanche.....	Los Angeles, California
Heckel, Fred Earnest.....	Millville, Iowa
Heckel, Pearl.....	Millville, Iowa
Hill, Ruby.....	Santa Barbara, California
Johnson, Matie Laverne.....	Fayette, Iowa
Krebs, Henry.....	Fayette, Iowa
Lammon, Loren David.....	Lamont, Iowa
Lonie, Maggiebell	Stacyville, Iowa
McKelvey, Helena.....	Fayette, Iowa
Scobey, Frank Henry.....	Fayette, Iowa
Shales, Sam L.....	Hawkeye, Iowa
Tighe, William Jennings.....	Independence, Iowa
Jewell, John Franklin.....	Sheffield, Iowa
Rounds, Mae.....	Fayette, Iowa

Specials.

Finney, Myra Esther.....	Fayette, Iowa
Hensley, Nettie Blakney.....	Lima, Iowa
Oliver, Ralph Eaton	Fayette, Iowa
Paine, Margaret Ellen.....	Fayette, Iowa
Proffitt, Effie Mae.....	West Union, Iowa
Silke W. G.....	West Union, Iowa
Walker, James Nelson.....	Sumner, Iowa
Ross Fred Ray.....	Oelwein, Iowa
Twitchell, Dolly.....	Fayette, Iowa

Class.

Ayer, Frank Roger.....	Arlington, Iowa
Baker, John Clark.....	Ridgeway, Iowa
Belknap, Arthur Aldrich.....	Fayette, Iowa
Belknap, Allen	Fayette, Iowa
Bellows, Edward L.....	New Albin, Iowa

NAME	RESIDENCE
Berkstresser, Jessie Agnes.....	Fayette, Iowa
Bing, Philip Carleton	Maynard, Iowa
Brandt, Alvina	Garnavillo, Iowa
Breckon, Albert Wilbur.....	Manchester, Iowa
Briggs, Mabel Grace.....	Austin, Minnesota
Briggs, Leslie B.....	Chicago, Illinois
Brown, Frank.....	Dubuque, Iowa
Burgess, Grace Estella.....	Fayette, Iowa
Carr, Roy.....	Alpha, Iowa
Carter, Dora.....	Hesper, Iowa
Cattron, John G.....	Earlville, Iowa
Chamberlain, Gertrude.....	Fayette, Iowa
Claxton, Bessie Mae.....	Randalia, Iowa
Comstock, Arthur.....	Fayette, Iowa
Comstock, Carrie.....	Fayette, Iowa
Comstock, Gertrude.....	Fayette, Iowa
Chenoweth, Charles Wm.....	Muscatine, Iowa
Coffin, Archie Ray.....	Fayette, Iowa
Cornely, Elsie	Clermont, Iowa
Crawford, Ralph William.....	Miles, Iowa
Craig, Arthur Lynn.....	Volga City, Iowa
Curran, Hugh	Hopkinton, Iowa
Danner, B. I.....	Millville, Iowa
Davies, John Cyrus.....	Plymouth, Iowa
Davis, Hannah.....	Fayette, Iowa
Donaldson, Lena Mae.....	West Union, Iowa
Erdman, William A.....	Hayfield, Iowa
Fleming, Florence Easton.....	Fayette, Iowa
Fuller, Howard.....	West Union, Iowa
Fuller, William W.....	West Union, Iowa
Fulton, Mary Adelia.....	St. Ansgar, Iowa
Gladwin, Ella.....	Arlington, Iowa
Greene, Emma Grace.....	Luana, Iowa
Griffith, Parker Orison.....	West Union, Iowa
Haines, Nellie G.....	Fayette, Iowa
Hanchett, Matie Adeline.....	Fayette, Iowa
Hardy, Blanch.....	Los Angeles, California
Heckel, Pearl	Millville, Iowa

NAME	RESIDENCE
Hensley, Nettie Blakney.....	Lima, Iowa
Holter, Edna M.....	Postville, Iowa
Hubbel, Edith.....	Fayette, Iowa
Hughes, Miriam Ethel	Ion, Iowa
Hunt, Heman Doud.....	Shell Rock, Iowa
Hurd, Margaret Cordelia.....	Fayette, Iowa
Hurd, Mayme Lucy.....	Fayette, Iowa
Husband, Mabelle Anna.....	Waucoma, Iowa
Ingersoll, Regina C.....	Oelwein, Iowa
Jewell, John F.....	Sheffield, Iowa
Johnson, Laverne Matie.....	Fayette, Iowa
Kaye, Abram Lyle.....	Calmar, Iowa
Krebs, Henry.....	Fayette, Iowa
Kuhner, Emory Le Verne.....	Lima, Iowa
Lammon, Louis David.....	Lamont, Iowa
Lee, Edwin Ferdinand.....	Ossian, Iowa
Lockwood, G. R.....	Fairbanks, Iowa
Lockwood, H. K.....	Coldwater, Iowa
Lonie, Maggiebelle	Stacyville, Iowa
Marquis, G. L.....	Waterloo, Iowa
McCarthy, Roy.....	Fayette, Iowa
Miller, George Edward.....	Sumner, Iowa
Miller, Katie	Postville, Iowa
Mills, Louis Ephellete.....	New Hampton, Iowa
Nichols, Mary Jane.....	Fayette, Iowa
Nichols, Ambrose Reuben.....	Fayette, Iowa
Paine, Margaret Ellen.....	Fayette, Iowa
Palmer, Anna.....	Arlington, Iowa
Patterson, F. Loyd.....	Clarksville, Iowa
Patridge, Sarah.....	Maynard, Iowa
Peebles, Bessie Mae.....	West Union, Iowa
Porter, Roy V.....	Hopkinton, Iowa
Renz, Harriet	Dunkerton, Iowa
Rice, Elsie.....	Northwood, Iowa
Roberts, T. R.....	Lime Springs, Iowa
Robinson, Harry I.....	Fayette, Iowa
Roe Melvin	Elon, Iowa
Rounds, Mae.....	Fayette, Iowa

NAME	RESIDENCE
Sabin, Cora.....	Thorpe, Iowa
Schwestka, Claude Burr.....	West Union, Iowa
Schori, Ida Mae.....	Elgin, Iowa
Scobey, Frank Henry.....	Fayette, Iowa
Selden, Earle I.....	Belle Plain, Iowa
Shales, Sam L.....	Hawkeye, Iowa
Shirley, Ray.....	Fayette, Iowa
Simonds, Mary Frances.....	Fayette, Iowa
Skinner, H. D.....	Preston, Iowa
Smidtke, Fred	Vista, Iowa
Smead, John Rider.....	Epworth, Iowa
Smith, Edith Iva.....	Fayette, Iowa
Stone, R. L.....	Delphi, Iowa
Stowers, W. J.....	Elma, Iowa
Sturch, Frank Read.....	Independence, Iowa
Tighe, Williams Jennings.....	Independence, Iowa
Whiteley, Harry.....	Fayette, Iowa
Winston, Julia Louise.....	Fayette, Iowa

PHYSICAL CULTURE.

Special.

Hill, Enah.....	Fayette, Iowa
Hensley, Nettie Blakney.....	Lima, Iowa
Page, Ethel Irene.....	Plymouth, Iowa
Meier, Delbert William.....	Postville, Iowa
McKelvey, Helena	Fayette, Iowa

Class.

Alderson, B.....	Fayette, Iowa
Alderson, E.....	Fayette, Iowa
Blunt, Maud Mabel	Hawkeye, Iowa
Burgess, Grace Estella	Fayette, Iowa
Burgess, Helene	Fayette, Iowa
Brumbaugh, Louise	Fayette, Iowa
Briggs, Mabel	Austin, Minnesota
Brownson, Lois	National, Iowa
Brandt, Alvina	Garnavillo, Iowa
Berkstresser, Jessie.....	Fayette, Iowa

NAME	RESIDENCE
Cattermole, Blanch	Fayette, Iowa
Chamberlin, Gertrude	Fayette, Iowa
Comstock, Carrie.....	Fayette, Iowa
Comstock, Gertrude	Fayette, Iowa
Davis, Hannah	Fayette, Iowa
Dawson, Minnie	Center Junction, Iowa
Dettmer, Helen	Garnavillo, Iowa
Donaldson, Lena.....	West Union, Iowa
Fleming, Florence	Fayette, Iowa
Fleming, Lillian	Fayette, Iowa
Gilson, Ella	West Union, Iowa
Hanchett, Matie Adeline.....	Fayette, Iowa
Hardy, Blanche	Los Angeles, California
Hensley, Nettie B.....	Lima, Iowa
Himes, Amy	Elkader, Iowa
Holter, Edna	Postville, Iowa
Herwig, Lenora.....	New Hampton, Iowa
Hughes, Miriam	Monona, Iowa
Lonie, Maggiebell	Stacyville, Iowa
McKelvey, Helena	Fayette, Iowa
Miller, Katherine	Postville, Iowa
Oyloe, Laura	Ossian, Iowa
Page, Ethel Irene	Plymouth, Iowa
Paine, Margaret	Fayette, Iowa
Peebles, Elizabeth	West Union, Iowa
Preston, Ethel Almerta.....	Sumner, Iowa
Rice, Elsie.....	Northwood, Iowa
Rounds, Mae	Fayette, Iowa
Schori, Ida Mae.....	Elgin, Iowa
Schori, Clara	Elgin, Iowa
Smith, Edith	Fayette, Iowa
Walker, Ruth	Fayette, Iowa
Winston, Julia	Fayette, Iowa

STUDENTS OF THE SCHOOL OF ART.

Antique Class.

Oathout, Lula M. (Senior)	Luana, Iowa
Bronson, Lois.....	National, Iowa

NAME	RESIDENCE
Evans, Erma Evangeline (Junior)	Kingsley, Iowa
Grannis, Abbie	Fayette, Iowa
Stamford, Mary	Clermont, Iowa

Class in Oil Painting.

Alexander, Lulu	Des Moines, Iowa
Dorn, Mabel	Ridgeway, Iowa
Geiser, Addie F.	Cedar Falls, Iowa
Fockler, Iva	Fayette, Iowa
Goodyear, Louis	Fayette, Iowa
James, Jennie	Fayette, Iowa
Latimer, Stella	Westgate, Iowa
Newton, Isabella Mandeville	Fayette, Iowa
Oathout, Lula M.	Luana, Iowa
Paige, Hattie	Elkader, Iowa
Twitchell, Daisy	Fayette, Iowa
Thomas, Mayme	Fayette, Iowa

Class in Water Colors.

Brownson, Lois	National, Iowa
Cobb, Jennie	Fayette, Iowa
Evans, Erma Evangeline	Kingsley, Iowa
Gammons, Carrie	Creseo, Iowa
Hensley, Nettie B	Lima, Iowa
Howe, Francis	Fayette, Iowa
Lockwood, Ina	Fayette, Iowa
McKelvey, Helena	Fayette, Iowa
Scobey, Eleanor	Poplar, Montana

Class in China Painting.

Clark, Mrs. S. H.	Fayette, Iowa
Bennett, M	Fayette, Iowa
Fleming, Bessie	Fayette, Iowa
Holter, Edna	Postville, Iowa
Parker, Nellie K	Fayette, Iowa
Rounds, Mae	Fayette, Iowa
Sweet, Elizabeth	Fayette, Iowa

Charcoal, Crayon and Pastel.

Horton, Mrs. O. A.	Arlington, Iowa
Lathrop, Miss	Hawkeye, Iowa

NAME	RESIDENCE
McLean, John	Fayette, Iowa
Lindsey, Winona	Poplar, Montana
Mills, Louis	New Hampton, Iowa
Patridge, Sarah Elsie	Maynard, Iowa

University Band.

Leader, P. O. Griffith.....	West Union, Iowa
Tuba, W. C. Hilmer.....	Fayette, Iowa
Tuba, E. I. Selden.....	Belle Plaine, Iowa
Baritone, Dr. W. H. Woods.....	Fayette, Iowa
First Trombone, F. C. Ayer.....	Greene, Iowa
First Tenor, M. L. Carr.....	Alpha, Iowa.
First Alto, F. W. Payne.....	Fayette, Iowa.
First Alto, C. Steeley.....	Silver City, New Mexico.
Solo B. Clarinet, J. R. Smead.....	Epworth, Iowa.
Solo B. Clarinet, George McGarvey..	Strawberry Point, Iowa.
Solo B. Clarinet, C. L. Nottger.....	Waverly, Iowa.
E. Flat Cornet, L. L. Cole.....	Fayette, Iowa.
Solo B. Flat Cornet, H. A. McLean.....	Fayette, Iowa.
Solo B. Flat Cornet, J. D. Barr.....	Fayette, Iowa.
First B. Flat Cornet, F. Brown.....	East Dubuque, Iowa.
Second B. Flat Cornet, Roy McCarthy.....	Fayette, Iowa.
Bass Drum, W. W. Fuller.....	West Union, Iowa.
Snare Drum, Claire Baker.....	Ridgeway, Iowa.

SUMMARY.

College.

Graduate Students	4
Seniors	15
Juniors	8
Sophomores	23
Freshmen	35
Irregular and Unclassified.....	42
Total	127

Academy.

Seniors	29
Middles ..	11
Juniors	25

Total ..	65
----------	----

Normal	54
Art	39

Music.

Piano	53
Harmony	14
Club Extension	9
Vocal	29
Stringed Instruments	5

Total	110
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Oratory.

Class	99
Private	41

Total	140
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Physical Culture.

Class	43
Private	5

Total	48
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Business College.

Commercial.. ..	73
Shorthand and Typewriting	27
Typewriting	2

Total	102
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Net Total, Fall Term.....	268
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Winter Term	301
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Spring Term	205
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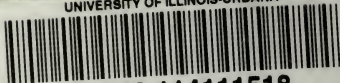
Grand Total	703
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